

Appendix A-1 - Discharge Work Orders – Dry Weather CSOs





 Report Selections: Period: 10/01/2013 00:00 thru 12/31/2013 23:59, Asset: like CSO\*, Excluding PPI Excluding CSO Excluding LAT, Prob Code: BYPAS, Result: WUS, Act Code: DISDW

 KPDES #
 Facility ID
 Water Quality Treatement Center
 Receiving Stream of Treatment Center
 Region

Facility Type	Facility ID		Facility Address		If Pump Station, Name of Pump Station:			Receiving Strea	am Discl	Discharge to	
Activity Code / Description	<u>WO #</u>	<u>Ref No</u>	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	<u>Result</u>	<u>Completed</u>	Condition

**Total Facilities Printed: 1** 

Total Work Orders Printed:



Appendix A-2 - Discharge Work Orders – Bypass



KPDES #	Facility ID		Water Q	Water Quality Treatement Center			iving Stream o	Region		
KY0022497	MSD0208		KEN CAR	LA		HARRO	DS CREEK		EAST	
Facility Type	Facility ID		Facility Addres	<b>SS</b>	If Pump St	ation, Name of Pu	mp Station:	Receiving Stream	Discha	rge to
SPL Sewer Treatment Plant	MSD0208		8701 LYNNHA	LL CT				HARRODS CREEK	STREAM	
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	WO #         Ref No           2085427	<u>Initiated</u> 12/21/13 11:30 am	<u>Initiated By</u> MARKS JR	<u>Assigned To</u> OPS BSHIFT EAST	Disch Status REPAIRED - ISSUE RESOLVED	Event Date 12/21/2013	<u>Problem</u> BYPASS AT WQTC	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 12/22/13 01:00 PM	<u>Condition</u>

### Discharge Reporting:

Discharge Amount:	38,250 GAL
Cause:	Obstruction or blockage in plant effluent line caused an over flow of plant contact chamber
Clean Up:	no clean up needed
Control Zone:	msd posted signs to warn public and used caution tape.
Impact:	processed water overflowed contact chamber
Repair:	MSD used TV camera and root cutter to clear obstruction
Public Notification:	msd used signs to warn public

12/14/13 1:01 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'
12/14/13 1:01 am	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'

KPDES #	Facility ID	Facility ID Water Quality Tre			atement Center Receiving Stream of Treatment Center					n
KY0036501	MSD0209	MSD0209		BERRYTOWN		FLOYDS FORK			CENT	
Facility Type SPL Sewer Treatment Plant	Facility ID MSD0209		Facility Addres		If Pump Sta	tion, Name of Pu	mp Station:	Receiving Stream	<b>Discha</b> STREAM	•
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO # Ref No</u> 2031258	<u>Initiated</u> 10/6/13 11:50 am	<u>Initiated By</u> GREEN	<u>Assigned To</u> OPS BSHIFT CENTRAL	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 02/02/2011	<u>Problem</u> BYPASS AT WQTC	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	Completed 10/07/13 07:40 AM	Condition

#### Discharge Reporting:

Discharge Amount:	11,900 GAL
Cause:	LACK OF CAPACITY DUE TO RAIN EVENT
Clean Up:	MSD CLEANED & SANITIZED THE AREA
Control Zone:	TEMPORARY SIGNS POSTED
Impact:	NO IMPACT OBSERVED
Repair:	SITE FOUND DURING RAIN EVENT RECON- WILL MONITOR & EVALUATE FOR REPAIR
Public Notification:	TEMPORARY SIGNS POSTED AROUND AFFECTED AREA

10/6/13 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'
10/6/13 1:00 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'

KPDES #	Facil	ity ID		Water Quality Treatement C			Receiv	ing Stream of <sup>-</sup>	Freatment Center	Region	I
KY0036501 (Cont'd)	MSD0	209		BERRYTOW	/N		FLOYDS	FORK		CENT	
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO #</u> 2060993	<u>Ref No</u>	<u>Initiated</u> 11/17/2013 3:20:00PM	Initiated By OPS CSHIFT	<u>Assigned To</u> MARKS JR	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 02/02/2011	<u>Problem</u> BYPASS AT WQTC	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 11/18/13 07:45 AM	<u>Condition</u>

### Discharge Reporting:

Discharge Amount:	2,955 GAL
Cause:	LACK OF PLANT CAPACITY
Clean Up:	NO DEBRIS
Control Zone:	TEMPORARY SIGNS POSTED
Impact:	SEWAGE OBSERVED
Repair:	SITE FOUND DURING RAIN EVENT RECON- WILL MONITOR & EVALUATE FOR REPAIR
Public Notification:	TEMPORARY SIGNS POSTED AT AFFECTED AREA

11/17/13 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'
11/17/13 1:00 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'

KPDES #	Facil	ity ID	Water Quality Treatement			t Center	<b>Receiving Stream of Treatment Center</b>				I
KY0036501 (Cont'd)	MSD0	209		BERRYTOV	/N		FLOYDS	FORK		CENT	
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO #</u> 2060998	<u>Ref No</u>	<u>Initiated</u> 11/17/2013 3:20:00PM	Initiated By OPS CSHIFT	<u>Assigned To</u> MARKS JR	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 02/02/2011	<u>Problem</u> BYPASS AT WQTC	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 11/18/13 07:45 AM	<u>Condition</u>

### Discharge Reporting:

Discharge Amount:	2,955 GAL
Cause:	LACK OF PLANT CAPACITY
Clean Up:	NO DEBRIS
Control Zone:	TEMPORARY SIGNS POSTED
Impact:	SEWAGE OBSERVED
Repair:	SITE FOUND DURING RAIN EVENT RECON- WILL MONITOR & EVALUATE FOR REPAIR
Public Notification:	TEMPORARY SIGNS POSTED AROUND AFFECTED AREA

11/17/13 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'
11/17/13 1:00 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'

KPDES #	Facilit	y ID		Water Qu	ality Treatement	Center	Receiv	ing Stream of	Treatment Center	Region	I
KY0036501 (Cont'd)	MSD02	09		BERRYTOV	VN		FLOYDS	FORK		CENT	
<u>Activity Code / Description</u> DISREV:RAIN EVENT DISCHARGE	<u>WO #</u> 2085476	<u>Ref No</u>	<u>Initiated</u> 12/21/2013 6:00:00PM	Initiated By OPS CSHIFT	<u>Assigned To</u> MARKS JR	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 02/02/2011	<u>Problem</u> BYPASS AT WQTC	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 12/23/13 08:25 AM	<u>Condition</u>
Discharge Reporting:											
Discharge Amount:		11,52	5 GAL								
Cause:		lack o	f system capaci	ty caused by rain e	vent made plant leve	el rise to area where a l	nole was in clarif	ier			
Clean Up:		msd c	leaned and san	itized area							
Control Zone:		msd u	ised tape and si	gns to warn public							
Impact:		sewag	ge on ground								
Repair:		msd n	nade repairs to	hole in top of clarifi	er						
Public Notification:		msd u	ised tape and si	gns to warn public							

12/14/13 1:01 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'
12/14/13 1:01 am	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'

KPDES	KPDES # Facility ID			Water Quality Treatement Center				0	Treatment Center	Region		
KY0036	Y0036501 (Cont'd)       MSD0209         tivity Code / Description SREV:RAIN EVENT       WO # 2085477       Ref No 12/21 2085477       Initiat 12/21 6:00:0         Discharge Reporting:       Discharge Amount:       11,525 GAL lack of system         Clean Up:       msd cleaned at			BERRYTOV	/N		FLOYDS FORK			CENT		
DISREV:R	RAIN EVENT		<u>Ref No</u>	<u>Initiated</u> 12/21/2013 6:00:00PM	Initiated By OPS CSHIFT	<u>Assigned To</u> MARKS JR	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 02/02/2011	<u>Problem</u> BYPASS AT WQTC	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 12/23/13 08:25 AM	<u>Condition</u>
Dis	scharge Reporting:											
Dis	scharge Amount:		11,52	5 GAL								
Ca	ause:		lack o	f system capaci	ity caused by rain e	vent made plant leve	el rise to area where a l	nole was in clarif	ier			
Cle	ean Up:		msd c	leaned and san	itized area							
Co	ontrol Zone:		msd u	ised tape and si	igns to warn public							
Im	pact:		sewaę	ge leaking from	clarifier							
Re	epair:		msd n	nade repairs to	clarifier							
Pu	ublic Notification:		msd u	ised tape and si	igns to warn public							

12/14/13 1:01 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'
12/14/13 1:01 am	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'

KPDES #	Facility ID Water Quality Treat			uality Treatem	ent Center Receiving Stream of Treatment Center				Region	
KY0029459	MSD0263 CHENO			ENOWETH HILLS CHENOWETH RUN			WETH RUN		CENT	
Facility Type SPL Sewer Treatment Plant	Facility ID MSD0263		Facility Addres		If Pump Sta	If Pump Station, Name of Pump Station:		Receiving Stream	Discharge to STREAM	
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO # Ref No</u> 2031261	<u>Initiated</u> 10/6/13 12:45 pm	<u>Initiated By</u> GREEN	<u>Assigned To</u> OPS BSHIFT CENTRAL	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 09/27/2002	<u>Problem</u> BYPASS AT WQTC	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 10/06/13 05:43 PM	Condition

#### Discharge Reporting:

Discharge Amount:	596 GAL
Cause:	LACK OF SYSTEM CAPACITY DUE TO RAIN EVENT
Clean Up:	NO DEBRIS
Control Zone:	TEMPORARY SIGNS POSTED
Impact:	NO IMPACT OBSERVED
Repair:	SITE FOUND DURING RAIN EVENT RECON- WILL MONITOR & EVALUATE FOR REPAIR
Public Notification:	TEMPORARY SIGNS POSTED AROUND AFFECTED AREA

10/6/13 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'
10/6/13 1:00 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'

KPDES # KY0098540	Facility ID MSD0289			Water Quality Treatement Center CEDAR CREEK			i <b>ving Stream o</b> CREEK	<b>Region</b> CENT			
Facility Type	ility Type Facility ID Fa		-	Facility Address		If Pump Station, Name of Pump Station:		Receiving Stream	Discharge to		
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO #</u> 2031221	<u>Ref No</u>	<u>Initiated</u> 10/6/13 10:02 am	<u>Initiated By</u> MARKS JR	<u>Assigned To</u> OPS BSHIFT CENTRAL	<u>Disch Status</u> BEYOND APPROVED DESIGN STORM	<u>Event Date</u> 10/06/2013	<u>Problem</u> BYPASS AT WQTC	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 10/06/13 10:10 AM	<u>Condition</u>

### Discharge Reporting:

Discharge Amount:	80 GAL
Cause:	excessive flow came out of channel ahead of parshal flume
Clean Up:	no clean up
Control Zone:	temporary signs posted
Impact:	no impact
Repair:	no action rain event caused excessive flow
Public Notification:	temporary signs posted to warn public

10/6/13 1:00 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'
10/6/13 1:00 am	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'

KPDES #				Water Quality Treatement Center			Receiving Stream of Treatment Center			Region	
KY0029106	MSD0291		HUNTING	CREEK NORTH		HARRODS CREEK			EAST		
Facility Type	Facility ID	Facility Address		If Pump Station, Name of Pump Station:			Receiving Stream	Discha	Discharge to		
SPL Sewer Treatment Plant	MSD0291		9810 U S HIG	HWAY 42				HARRODS CREEK	STREAM		
Activity Code / Description DISDW:DRY WEATHER DISCHARGE	<u>WO # Ref No</u> 2086192	<u>Initiated</u> 12/24/13 9:40 am	<u>Initiated By</u> MARKS JR	<u>Assigned To</u> OPS BSHIFT EAST	<u>Disch Status</u> REPAIRED - ISSUE RESOLVED	<u>Event Date</u> 12/24/2013	<u>Problem</u> BYPASS AT WQTC	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 12/24/13 09:55 AM	<u>Condition</u>	

### Discharge Reporting:

Discharge Amount:	4,425 GAL
Cause:	stopped up returns on #2 clarifier caused solids to flow out plant effluent
Clean Up:	msd cleaned and sanitized plant effluent area
Control Zone:	msd used signs and MSD web site to warn public .customer service notified
Impact:	solids going out plant effluent
Repair:	unclogged returns on clarifier #2
Public Notification:	msd used signs and MSD web site to warn public .customer service notified

12/24/13 1:00	am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'
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KPDES #Facility IDKY0031810MSD0404				Water Quality Treatement Center SHADOW WOOD			<b>Receiving Stream of Treatment Center</b> HARRODS CREEK			<b>Region</b> EAST	
		Facility IDFacility AddressMSD04045489 FOREST LAKE DR			If Pump Station, Name of Pump Station:			Receiving Stream Discha HARRODS CREEK GROUN		0	
Activity Code / Description DISDW:DRY WEATHER DISCHARGE	<u>WO #</u> <u>Ref No</u> 2050519	<u>Initiated</u> 11/8/13 12:30 pm	Initiated By SINGLETON	Assigned To OPS BSHIFT EAST	<u>Disch Status</u> REPAIRED - ISSUE RESOLVED	Event Date 12/03/2013	<u>Problem</u> BYPASS AT WQTC	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 11/08/13 07:00 PM	<u>Condition</u>	

### Discharge Reporting:

Discharge Amount:	500 GAL
Cause:	LAGOON LEAKING
Clean Up:	MSD CLEANED & SANITIZED
Control Zone:	TEMPORARY SIGNS POSTED
Impact:	SEWAGE OBSERVED
Repair:	PUMPED DOWN LAGOON & CONTRACTOR REPAIRED
Public Notification:	TEMPORARY SIGNS PLACED AROUND THE AFFECTED AREA

11/1/13 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'
11/1/13 1:00 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'

KPDES #	Facilit	y ID		Water Qua	ality Treatement	Center	Receiv	ing Stream of	Treatment Center	Region	l
KY0031810 (Cont'd) MSD0404			SHADOW W	SHADOW WOOD			HARRODS CREEK				
Activity Code / Description DISDW:DRY WEATHER DISCHARGE	<u>WO #</u> 2062347	<u>Ref No</u>	<u>Initiated</u> 11/21/2013 1:44:00PM	<u>Initiated By</u> OPS BSHIFT EAST	<u>Assigned To</u> SINGLETON	<u>Disch Status</u> REPAIRED - ISSUE RESOLVED	Event Date 12/03/2013	<u>Problem</u> BYPASS AT WQTC	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 11/21/13 07:30 PM	<u>Condition</u>

### Discharge Reporting:

Discharge Amount:	100 GAL
Cause:	LAGOON LEAKING
Clean Up:	MSD CLEANED & SANITIZED THE AREA
Control Zone:	TEMPORARY SIGNS POSTED
Impact:	SEWAGE
Repair:	PUMPED DOWN LAGOON & CONTRACTOR REPAIRED
Public Notification:	TEMPORARY SIGNS POSTED AROUND AFFECTED AREA

11/18/13 10:30 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'
11/18/13 10:30 am	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'



KPDES #	Facility I	)	Water Qu	ality Treatement	Center	Receiv	ing Stream of	Treatment Center	Region	I	
KY0031810 (Cont'd) MSD0404			SHADOW WOOD			HARRODS CREEK				EAST	
Activity Code / Description DISDW:DRY WEATHER DISCHARGE	<u>WO #</u> R 2070396	<u>f No</u> <u>Initiated</u> 12/3/2013 12:10:00PM	<u>Initiated By</u> OPS BSHIFT EAST	<u>Assigned To</u> SINGLETON	<u>Disch Status</u> REPAIRED - ISSUE RESOLVED	Event Date 12/03/2013	<u>Problem</u> BYPASS AT WQTC	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 12/03/13 06:57 PM	<u>Condition</u>	

### Discharge Reporting:

Discharge Amount:	407 GAL
Cause:	LAGOON LEAKING
Clean Up:	MSD CLEANED & SANITIZED THE AREA
Control Zone:	TEMPORARY SIGNS POSTED
Impact:	SEWAGE WATER OBSERVED
Repair:	MSD EMPLOYEES PUMPED THE LAGOON DOWN
Public Notification:	TEMPORARY SIGNS POSTED

## Notifications:

12/3/13 1:00 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'
12/3/13 1:00 am	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'

#### **Total Facilities Printed: 6**

Total Work Orders Printed:

12



Appendix A-3 - Discharge Work Orders – Blending



KPDES #	ility ID Water Quality Treatemer				nt Center Receiving Stream of Treatment Center				Region	
KY0025194	MSD0255	MSD0255		JEFFERSONTOWN		CHENOWETH RUN			CENT	
Facility Type SPL Sewer Treatment Plant	Facility ID MSD0255		Facility Address 10725 OLD TAYLORSVILLE RD		If Pump Station, Name of Pump Station:			Receiving Stream CHENOWETH RUN	<b>Discha</b> STREAM	-
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO # Ref No</u> 2030627	<u>Initiated</u> 10/5/13 2:48 pm	<u>Initiated By</u> GREEN	Assigned To OPS CSHIFT	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 01/14/2007	<u>Problem</u> BLENDING AT JTOWN WQTC	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 10/07/13 07:54 AM	<u>Condition</u>

### Discharge Reporting:

Discharge Amount:	6,345,803 GAL
Cause:	LACK OF CAPACITY DUE TO RAIN EVENT
Clean Up:	PIPE DISCHARGE SUBMERGED- NO CLEAN UP
Control Zone:	PIPE DISCHARGE SUBMERGED- NO CONTROL ZONE
Impact:	NO IMPACT OBSERVED
Repair:	NEGOTIATIONS ARE UNDERWAY TO ALLOW TEMPORARY BLENDING AT THIS LOCATION
Public Notification:	PERMANENT SIGNS POSTED

### Plant Details:

PEAK PLANT FLOW WHEN BLENDING	20,104,000 GPD	
DAILY TOTAL PLANT FLOW	30,768,000 GAL	

9/21/13 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'
9/21/13 1:00 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'

KPDES #	Facil	Facility ID Water Quality			ality Treatement Center Receiving			ing Stream of T	reatment Center	Region	I
KY0025194 (Cont'd)	MSD0	255		JEFFERSONTOWN			CHENOWETH RUN			CENT	
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO #</u> 2045155	<u>Ref No</u>	<u>Initiated</u> 10/30/2013 7:17:00AM	<u>Initiated By</u> OPS BSHIFT CENTRAL	<u>Assigned To</u> SINGLETON	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 01/14/2007	<u>Problem</u> BLENDING AT JTOWN WQTC	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 10/30/13 09:38 AM	<u>Condition</u>

### Discharge Reporting:

Discharge Amount:	37,242 GAL
Cause:	LACK OF SYSTEM CAPACITY DUE TO RAIN EVENT
Clean Up:	PIPE DISCHARGE SUBMERGED- NO CLEANUP
Control Zone:	PIPE DISCHARGE SUBMERGED. PERMANENT SIGNS POSTED
Impact:	NO IMPACT OBSERVED- PIPE DISCHARGE SUBMERGED
Repair:	NEGOTIATIONS ARE UNDERWAY TO ALLOW TEMPORARY BLENDING AT THIS LOCATION.
Public Notification:	PERMANENT SIGNS POSTED

### Plant Details:

DAILY TOTAL PLANT FLOW	5,675,000 GAL	
PEAK PLANT FLOW WHEN BLENDING	13,557,000 GPD	

10/7/13 1:00 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'
10/7/13 1:00 am	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'

KPDES #	Facil	Facility ID			Water Quality Treatement Center			<b>Receiving Stream of Treatment Center</b>			I
KY0025194 (Cont'd)	MSD0	255		JEFFERSONTOWN			CHENOWETH RUN			CENT	
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO #</u> 2048626	<u>Ref No</u>	<u>Initiated</u> 10/31/2013 10:13:00PM	Initiated By OPS CSHIFT	<u>Assigned To</u> GREEN	<u>Disch Status</u> DOCUMENTED	Event Date 01/14/2007	<u>Problem</u> BLENDING AT JTOWN WQTC	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 11/01/13 04:50 AM	<u>Condition</u>

### Discharge Reporting:

Discharge Amount:	434,117 GAL
Cause:	LACK OF CAPACITY DUE TO RAIN EVENT
Clean Up:	PIPE DISCHARGE SUBMERGED- NO CLEAN UP
Control Zone:	PIPE DISCHARGE SUBMERGED- NO CONTROL ZONE
Impact:	NO IMPACT OBSERVED- PIPE DISCHARGE SUBMERGED
Repair:	NEGOTIATIONS ARE UNDERWAY TO ALLOW TEMPORARY BLENDING AT THIS LOCATION
Public Notification:	PERMANENT SIGNS POSTED

### Plant Details:

PEAK PLANT FLOW WHEN BLENDING	13,180,000 GPD
DAILY TOTAL PLANT FLOW	12,666,000 GAL

10/30/13 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'
10/30/13 1:00 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'

KPDES #	Facil	ity ID Water Quality Treater			ality Treatement	t Center	enter Receiving Stream of Treatment Center				I
KY0025194 (Cont'd)	MSD0	255		JEFFERSONTOWN			CHENOWETH RUN			CENT	
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO #</u> 2060837	<u>Ref No</u>	<u>Initiated</u> 11/17/2013 8:48:00AM	<u>Initiated By</u> OPS BSHIFT CENTRAL	<u>Assigned To</u> MARKS JR	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 01/14/2007	<u>Problem</u> BLENDING AT JTOWN WQTC	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 11/18/13 02:54 AM	<u>Condition</u>

### Discharge Reporting:

Discharge Amount:	1,825,854 GAL
Cause:	LACK OF SYSTEM CAPACITY
Clean Up:	PIPE DISCHARGE SUBMERGED- NO CLEANUP
Control Zone:	PIPE DISCHARGE SUBMERGED- NO CONTROL ZONE. PERMANENT SIGNS POSTED
Impact:	NO IMPACT OBSERVED- PIPE DISCHARGE SUBMERGED
Repair:	NEGOTIATIONS ARE UNDERWAY TO ALLOW TEMPORARY BLENDING AT THIS LOCATION
Public Notification:	PERMANENT SIGNS POSTED

### Plant Details:

DAILY TOTAL PLANT FLOW	17,160,000 GAL	
PEAK PLANT FLOW WHEN BLENDING	16,687,000 GPD	

11/14/13 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org'
11/14/13 1:00 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'

KPDES #	Facility ID		Water Quality Treatement Center		Receiv	<b>Receiving Stream of Treatment Center</b>			Region		
KY0025194 (Cont'd)	MSD0	255		JEFFERSO	NTOWN		CHENOW	ETH RUN		CENT	
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO #</u> 2085448	<u>Ref No</u>	<u>Initiated</u> 12/21/2013 11:04:00AM	<u>Initiated By</u> OPS BSHIFT CENTRAL	<u>Assigned To</u> MARKS JR	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 01/14/2007	<u>Problem</u> BLENDING AT JTOWN WQTC	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 12/22/13 07:35 PM	<u>Condition</u>

### Discharge Reporting:

Discharge Amount:	2,381,265 GAL
Cause:	LACK OF SYSTEM CAPACITY
Clean Up:	PIPE DISCHARGE SUBMERGED- NO CLEANUP
Control Zone:	PIPE DISCHARGE SUBMERGED- NO CONTROL ZONE. PERMANENT SIGNS POSTED
Impact:	NO IMPACT OBSERVED- PIPE DISCHARGE SUBMERGED
Repair:	NEGOTIATIONS ARE UNDERWAY TO ALLOW TEMPORARY BLENDING AT THIS LOCATION
Public Notification:	PERMANENT SIGNS POSTED

### Plant Details:

PEAK PLANT FLOW WHEN BLENDING	14,299,000 GPD
DAILY TOTAL PLANT FLOW	18,903,000 GAL

#### Notifications:

12/14/13 1:01 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'
12/14/13 1:01 am	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'

**Total Facilities Printed: 1** 

Total Work Orders Printed:

5



Appendix A-4 - Discharge Work Orders – Waters of the United States



KPDES # KY0022411	Facility ID MSD0278	Water Quality Treaten	nent Center Receiv	ing Stream of Treatment Center	<b>Region</b> WEST	
Facility Type SMH Sewer Manhole	Facility ID 00056-W	Facility Address 804 N ARBOR DR	If Pump Station, Name of Pump	Station: Receiving Stream MIDDLE FORK BEARGRASS CREEK	Discharge to GROUND	
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	2030747	Initiated Initiated By Assigned To 10/6/13 MARKS JR OPS ASHIFT 3:19 am	Disch StatusEvent DateDOCUMENTED12/15/2007	ProblemResultLACK OFUNAUTHORIZEDSYSTEMDISCHAGE - WATERSCAPACITYCAPACITY	CompletedCondition10/06/13 07:47AM	

### Discharge Reporting:

Discharge Amount:	4,020 GAL
Cause:	RAIN EVENT CAUSED A LACK OF SYSTEM CAPACITY
Clean Up:	MSD CLEANED & SANITIZED THE AREA
Control Zone:	TEMPORARY SIGNS POSTED
Impact:	SEWAGE OBSERVED
Repair:	SITE FOUND DURING RAIN EVENT RECON- WILL MONITOR & EVALUATE FOR REPAIR
Public Notification:	TAPE AND SIGN POSTED TO WARN PUBLIC

10/6/13 1:00 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'
10/6/13 1:00 am	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'

KPDES #	Facility ID		Water Qu	Water Quality Treatement Center		Receiv	<b>Receiving Stream of Treatment Center</b>			Region	
KY0022411 (Cont'd)	MSD0	278		MORRIS FO	ORMAN		OHIO RIV	/ER		WEST	
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO #</u> 2048658	<u>Ref No</u>	<u>Initiated</u> 11/1/2013 12:31:00AM	Initiated By OPS ASHIFT	<u>Assigned To</u> SINGLETON	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 12/15/2007	<u>Problem</u> POWER OUTAGE (LG&E)	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 11/01/13 02:00 AM	<u>Condition</u>

### Discharge Reporting:

Discharge Amount:	1,335 GAL
Cause:	POWER FAIL
Clean Up:	MSD CLEANED & SANITIZED THE AREA
Control Zone:	TEMPORARY SIGNS PLACED
Impact:	SEWAGE OBSERVED
Repair:	INSTALLED GENERATOR TO RESTORE POWER
Public Notification:	TEMPORARY SIGNS PLACED AROUND THE AFFECTED AREA

11/1/13 1:00 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'
		Sayre. Dennis@epaniaiepa.gov, Chame.roth@ky.gov

KPDES #	Facility ID	Water	Water Quality Treatement Center			ing Stream of	Region		
KY0022411 (Cont'd)	MSD0278	MORRIS	FORMAN		OHIO RIV	ER		WEST	
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO #</u> <u>Ref No</u> 2060887	InitiatedInitiated By11/10/2013OPS BSHIFT1:05:00PMCENTRAL	<u>Assigned To</u> MARKS JR	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 12/15/2007	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 11/18/13 03:40 AM	<u>Condition</u>

### Discharge Reporting:

Discharge Amount:	8,750 GAL					
Cause:	LACK OF SYSTEM CAPACITY					
Clean Up:	MSD CLEANED & SANITIZED THE AREA					
Control Zone:	TEMPORARY SIGNS PLACED					
Impact:	SEWAGE OBSERVED					
Repair:	SITE FOUND DURING RAIN EVENT RECON- WILL MONITOR & EVALUATE FOR REPAIR					
Public Notification:	TEMPORARY SIGNS PLACED AROUND AFFECTED AREA					

11/17/13 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org'
11/17/13 1:00 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'

KPDES # Facility ID			Water Quality Treatement Center			Receiv	ing Stream of	Region			
KY0022411 (Cont'd)	MSD027	78		MORRIS FC	ORMAN		OHIO RIV	ER		WEST	
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO #</u> 2085573	<u>Ref No</u>	<u>Initiated</u> 12/22/2013 7:07:00AM	Initiated By OPS ASHIFT	<u>Assigned To</u> MARKS JR	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 12/15/2007	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 12/22/13 08:15 AM	<u>Condition</u>

### Discharge Reporting:

Discharge Amount:	500 GAL						
Cause:	LACK OF SYSTEM CAPACITY						
Clean Up:	MSD CLEANED & SANITIZED THE AREA						
Control Zone:	TEMPORARY SIGNS POSTED						
Impact:	SEWAGE OBSERVED						
Repair:	SITE FOUND DURING RAIN EVENT RECON- WILL MONITOR & EVALUATE FOR REPAIR						
Public Notification:	EMPORARY SIGNS POSTED AROUND THE AFFECTED AREA						

12/22/13 1:00 am	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'
12/22/13 1:00 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'

KPDES # Facility ID		Water Quality Treatem	eent Center Receiving Stre	Receiving Stream of Treatment Center		
KY0022411 Facility Type	MSD0278 Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	WEST Discharge to	
SMH Sewer Manhole	0057-W	806 PINE WAY	n rump Station, Name of Pump Station.	MIDDLE FORK BEARGRASS CREEK	GROUND	
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	WO #         Ref No         Initiat           2030750         10/6/1         3:15 a	3 MARKS JR OPS ASHIFT	Disch Status         Event Date         Problem           DOCUMENTED         03/09/2011         LACK OF           SYSTEM         CAPACIT	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS Y	CompletedCondition10/06/13 07:45AM	

### Discharge Reporting:

Discharge Amount:	2,700 GAL
Cause:	LACK OF SYSTEM CAPACITY
Clean Up:	MSD CLEANED & SANITIZED THE AREA
Control Zone:	TEMPORARY SIGNS POSTED
Impact:	SEWAGE OBSERVED
Repair:	SITE FOUND DURING RAIN EVENT RECON- WILL MONITOR & EVALUATE FOR REPAIR
Public Notification:	TAPE AND SIGNS USED TO WARN PUBLIC

10/6/13 1:00 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'
10/6/13 1:00 am	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'

KPDES # Facility ID		Water Quality Treatemen		nt Center Receiving Stream of Treatment Center				Region		
KY0022411	MSD0278	MSD0278		MORRIS FORMAN		OHIO R	OHIO RIVER		WEST	
Facility Type	Facility ID		Facility Addres	SS	If Pump Sta	tion, Name of Pu	mp Station:	Receiving Stream	Discha	rge to
SMH Sewer Manhole	00746		804 N ARBOR	DR				MIDDLE FORK BEARGRASS CREEK	DITCH	
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO #</u> <u>Ref No</u> 2031319	<u>Initiated</u> 10/6/13 1:30 pm	<u>Initiated By</u> GREEN	<u>Assigned To</u> OPS BSHIFT CENTRAL	Disch Status DOCUMENTED	<u>Event Date</u> 12/16/2000	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 10/07/13 01:30 AM	<u>Condition</u>

### Discharge Reporting:

Discharge Amount:	36,000 GAL
Cause:	LACK OF SYSTEM CAPACITY DUE TO RAIN EVENT
Clean Up:	MSD CLEANED & SANITIZED THE AREA
Control Zone:	TEMPORARY SIGNS POSTED
Impact:	SEWAGE OBSERVED
Repair:	SITE FOUND DURING RAIN EVENT RECON- WILL MONITOR & EVALUATE FOR REPAIR
Public Notification:	TEMPORARY SIGNS POSTED AROUND THE AFFECTED AREA

10/6/13 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'
10/6/13 1:00 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'

KPDES #	Facility ID	Water Quality Treatement C		Center	<b>Receiving Stream of Treatment Center</b>			Region		
KY0022411 (Cont'd)	MSD0278		MORRIS FO	RMAN		OHIO RIV	′ER		WEST	
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO # Ref N</u> 2060889	11/10/2013	<b>Initiated By</b> OPS BSHIFT CENTRAL	<u>Assigned To</u> MARKS JR	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 12/16/2000	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 11/18/13 03:40 AM	<u>Condition</u>

### Discharge Reporting:

Discharge Amount:	4,375 GAL
Cause:	LACK OF SYSTEM CAPACITY
Clean Up:	MSD CLEANED & SANITIZED THE AREA
Control Zone:	TEMPORARY SIGNS PLACED
Impact:	SEWAGE OBSERVED
Repair:	SITE FOUND DURING RAIN EVENT RECON- WILL MONITOR & EVALUATE FOR REPAIR
Public Notification:	TEMPORARY SIGNS PLACED AROUND AFFECTED AREA

11/17/13 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org'
11/17/13 1:00 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'

KPDES #	Facility ID	Water C	Water Quality Treatement Cen		<b>Receiving Stream of Treatment Center</b>			Region	
KY0022411 (Cont'd)	MSD0278	MORRIS	FORMAN		OHIO RIV	′ER		WEST	
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO # Ref No</u> 2085569	InitiatedInitiated By12/22/2013OPS ASHIFT7:07:00AM	<u>Assigned To</u> MARKS JR	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 12/16/2000	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 12/22/13 08:15 AM	<u>Condition</u>

### Discharge Reporting:

Discharge Amount:	600 GAL
Cause:	LACK OF SYSTEM CAPACITY
Clean Up:	MSD CLEANED & SANITIZED THE AREA
Control Zone:	TEMPORARY SIGNS POSTED
Impact:	SEWAGE OBSERVED
Repair:	SITE FOUND DURING RAIN EVENT RECON- WILL MONITOR & EVALUATE FOR REPAIR
Public Notification:	TEMPORARY SIGNS POSTED AROUND AFFECTED AREA

12/22/13 1:00 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'
12/22/13 1:00 am	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'

KPDES #	Facility ID		Water C	Water Quality Treatement Center		Rece	Receiving Stream of Treatment Center			Region	
KY0022411	MSD0278		MORRIS	FORMAN		OHIO R	IVER		WEST		
Facility Type	Facility ID		Facility Addre	ss	If Pump Sta	tion, Name of Pu	mp Station:	Receiving Stream	Discha	rge to	
SMH Sewer Manhole	00817		806 PINE WA	Y				MIDDLE FORK BEARGRASS CREEK	GROUNE	)	
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO # Ref No</u> 2060890	<u>Initiated</u> 11/10/13 1:15 pm	Initiated By MARKS JR	Assigned To OPS BSHIFT CENTRAL	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 12/05/2011	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 11/18/13 01:15 AM	<u>Condition</u>	

### Discharge Reporting:

Discharge Amount:	7,200 GAL
Cause:	LACK OF SYSTEM CAPACITY
Clean Up:	MSD CLEANED & SANITIZED THE AREA
Control Zone:	TEMPORARY SIGNS POSTED
Impact:	SEWAGE OBSERVED
Repair:	SITE FOUND DURING RAIN EVENT RECON- WILL MONITOR & EVALUATE FOR REPAIR
Public Notification:	TEMPORARY SIGNS PLACED AROUND AFFECTED AREA

11/17/13 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org'
11/17/13 1:00 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'

KPDES #	Facility ID	Water Quality Treatement Ce		enter	<b>Receiving Stream of Treatment Center</b>			Region	
KY0022411 (Cont'd)	MSD0278	MORRISI	FORMAN		OHIO RIV	′ER		WEST	
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO # Ref No</u> 2085554	InitiatedInitiated By12/22/2013OPS ASHIFT1:30:00AM	<u>Assigned To</u> MARKS JR	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 12/05/2011	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 12/22/13 07:39 AM	<u>Condition</u>

### Discharge Reporting:

Discharge Amount:	9,225 GAL
Cause:	LACK OF SYSTEM CAPACITY DUE TO RAIN EVENT
Clean Up:	MSD CLEANED & SANITIZED THE AREA
Control Zone:	TEMPORARY SIGNS POSTED
Impact:	SEWAGE OBSERVED
Repair:	SITE FOUND DURING RAIN EVENT RECON- WILL MONITOR & EVALUATE FOR REPAIR
Public Notification:	TEMPORARY SIGNS POSTED AROUND THE AFFECTED AREA

12/22/13 1:00 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'
12/22/13 1:00 am	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'

KPDES # KY0022411	Facility ID MSD0278		Water Q	uality Treatem	ent Center	Rece OHIO R	0	f Treatment Center	<b>Regio</b> WEST	n
Facility Type SMH Sewer Manhole	Facility ID 02935		Facility Addres		If Pump Sta	tion, Name of Pu	mp Station:	<b>Receiving Stream</b> MIDDLE FORK BEARGRASS CREEK	Dischar STREAM	•
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO # Ref No</u> 2061009	<u>Initiated</u> 11/17/13 12:34 pm	Initiated By FIELDS	<u>Assigned To</u> GRIFFITH	Disch Status DOCUMENTED	<u>Event Date</u> 03/19/2008	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 11/17/13 07:43 PM	<u>Condition</u>

### Discharge Reporting:

Discharge Amount:	13,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 2061327
Control Zone:	CAUTION TAPE AND TEMP SIGNS PLACED
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP
Public Notification:	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGED CONTENT

11/17/13 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'
11/17/13 1:00 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'

KPDES # KY0022411	Facility ID MSD0278		<b>Vater Quality Treatem</b> MORRIS FORMAN	ent Center	<b>Rece</b> OHIO R	U	f Treatment Center	<b>Regio</b> WEST	n
Facility Type SMH Sewer Manhole	Facility ID 08430		ty Address PRUITT CT	If Pump Stat	ion, Name of Pu	mp Station:	Receiving Stream	<b>Dischar</b> GROUND	•
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO # Ref No</u> 2031267	Initiated Initiat 10/6/13 JOHN 1:30 pm		Disch Status DOCUMENTED	<u>Event Date</u> 06/22/2011	<u>Problem</u> LACK OF SYSTEM CAPACITY	BEARGRASS CREEK <u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 10/07/13 12:33 PM	<u>Condition</u>

### Discharge Reporting:

Discharge Amount:	21,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 2032173
Control Zone:	CAUTION TAPE AND TEMP SIGNS
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP
Public Notification:	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS TO AVOID CONTACT WITH DISCAHRGED CONTENT

10/6/13 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'
10/6/13 1:00 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'

KPDES #	Facility ID	Water Quality Treatem		g Stream of Treatment Center	Region
KY0022411	MSD0278	MORRIS FORMAN	OHIO RIVER		WEST
Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump S	tation: Receiving Stream	Discharge to
SMH Sewer Manhole	08717	3726 FINCASTLE RD		SOUTH FORK BEARGRASS CREEK	GROUND
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	2030667	nitiated Initiated By Assigned To 0/5/13 MITCHELL GRIFFITH 1:18 pm	DOCUMENTED 12/15/2007 LA	Coblem         Result           ACK OF         UNAUTHORIZED           YSTEM         DISCHAGE - WATERS           APACITY	Completed Condition 10/06/13 11:58 AM

### Discharge Reporting:

Discharge Amount:	37,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 2032057
Control Zone:	CAUTION TAPE PLACED
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP
Public Notification:	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMP SIGNS TO AVOID CONTACT WITH DISCHARGED CONTENT

9/21/13 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'
9/21/13 1:00 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'

KPDES #	Facility ID	Water C	auality Treatement	Center	Receiv	ring Stream of	Treatment Center	Region	
KY0022411 (Cont'd)	MSD0278	MORRIS	FORMAN		OHIO RIV	′ER		WEST	
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO #</u> <u>Ref Nc</u> 2045224	InitiatedInitiated By10/30/2013GRIFFITH5:37:00AM	<u>Assigned To</u> MITCHELL	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 12/15/2007	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 10/30/13 08:22 AM	<u>Condition</u>

### Discharge Reporting:

Discharge Amount:	5,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 2048106
Control Zone:	CAUTION TAPE AND TEMP SIGNS PLACED
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP
Public Notification:	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS TO AVOID DIRECT CONTACT WITH DISCHARGED CONTENT

10/7/13 1:00 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'
10/7/13 1:00 am	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'

KPDES #	Facility ID	Water	Quality Treatement	Center	Receiv	ing Stream of	Treatment Center	Region	
KY0022411 (Cont'd)	MSD0278	MORRIS	FORMAN		OHIO RIV	ER		WEST	
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO #</u> <u>Ref No</u> 2060934	InitiatedInitiated By11/17/2013GRIFFITH9:28:00AM	<u>Assigned To</u> MITCHELL	<u>Disch Status</u> DOCUMENTED	Event Date 12/15/2007	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 11/18/13 06:10 PM	<u>Condition</u>

### Discharge Reporting:

Discharge Amount:	249,600 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 2061073
Control Zone:	CAUTION TAPE AND TEMP SIGNS PLACED
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP
Public Notification:	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGED CONTENT

11/17/13 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'
11/17/13 1:00 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'

KPDES #	Facility ID	Water (	Quality Treatement	Center	Receiv	ing Stream of	Treatment Center	Region	
KY0022411 (Cont'd)	MSD0278	MORRIS	FORMAN		OHIO RIV	ER		WEST	
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO #</u> <u>Ref No</u> 2085629	InitiatedInitiated By12/22/2013GRIFFITH6:45:00AM	<u>Assigned To</u> MITCHELL	<u>Disch Status</u> DOCUMENTED	Event Date 12/15/2007	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 12/23/13 01:24 AM	<u>Condition</u>

### Discharge Reporting:

Discharge Amount:	6,600 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 2085829
Control Zone:	CAUTION TAPE AND TEMP SIGNS
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP
Public Notification:	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE

12/22/13 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'
12/22/13 1:00 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'

KPDES # KY0022411	Facility ID MSD0278		Water Quality Treateme MORRIS FORMAN		nt Center Receiving Stream of Treatment Center OHIO RIVER			<b>Region</b> WEST		
Facility Type SMH Sewer Manhole	Facility ID 08935-SM		Facility Addres	SNRIDGE LN	If Pump Sta	tion, Name of Pu	mp Station:	Receiving Stream MIDDLE FORK BEARGRASS CREEK	<b>Discha</b> STREAM	•
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO # Ref No</u> 2031222	<u>Initiated</u> 10/5/13 9:39 pm	<u>Initiated By</u> GRIFFITH	<u>Assigned To</u> GRIFFITH	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 11/29/2001	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 10/07/13 01:13 PM	<u>Condition</u>

### Discharge Reporting:

Discharge Amount:	11,307,180 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	NO CLEAN UP OCCURRED, PIPE DISCHARGE SUBMERGED
Control Zone:	CAUTION TAPE AND TEMP SIGNS PLACED
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP
Public Notification:	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGED CONTENT

10/6/13 1:00 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'
10/6/13 1:00 am	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'

KPDES #	Facility ID	Water G	auality Treatement	Center	Receiv	ring Stream of	Treatment Center	Region	
KY0022411 (Cont'd)	MSD0278	MORRIS	FORMAN		OHIO RIV	′ER		WEST	
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO # Ref No</u> 2060923	Initiated Initiated By 11/17/2013 GRIFFITH 9:13:00AM	<u>Assigned To</u> FIELDS	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 11/29/2001	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 11/18/13 11:26 AM	<u>Condition</u>

### Discharge Reporting:

Discharge Amount:	5,019,348 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	NO CLEAN UP POSSIBLE - PIPE DISCHARGE SUBMERGED
Control Zone:	CAUTION TAPE AND TEMP SIGNS PLACED
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP
Public Notification:	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGED CONTENT

11/17/13 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'
11/17/13 1:00 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'

KPDES #	Facility ID	Water Qu	ality Treatement	t Center	Receiv	ring Stream of	Treatment Center	Region	
KY0022411 (Cont'd)	MSD0278	MORRIS F	ORMAN		OHIO RIV	′ER		WEST	
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO # Ref No</u> 2085473	InitiatedInitiated By12/21/2013GRIFFITH12:31:00PM	<u>Assigned To</u> FISHER	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 11/29/2001	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 12/23/13 01:16 AM	<u>Condition</u>

### Discharge Reporting:

Discharge Amount:	6,282,652 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	NO CLEANUP POSSIBLE, PIPE DISCHARGE SUBMERGED
Control Zone:	PERMANENT SIGNS PLACED
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP
Public Notification:	PUBLIC NOTIFIED THROUGH PERMANENT SIGNS TO AVOID CONTACT WITH DISCHARGED CONTENT

12/14/13 1:01 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'
12/14/13 1:01 am	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'

KPDES #	Facility ID	Water Quality Treatem	ent Center Receiving	t Center Receiving Stream of Treatment Center		
KY0022411	MSD0278	MORRIS FORMAN	OHIO RIVER		WEST	
Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Stat	tion: Receiving Stream	Discharge to	
SMH Sewer Manhole	08961	2324 NEWBURG RD		SOUTH FORK BEARGRASS CREEK	STREAM	
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	2031288 10/	LiatedInitiated ByAssigned To6/13THOMPSONOPS FLOOD5 amPS	APPROVED SYS	K OF UNAUTHORIZED	Completed Condition 10/06/13 01:00 PM	

### Discharge Reporting:

Discharge Amount:	15,000 GAL				
Cause:	System Capicity				
Clean Up:	MSD raked the area and applied lime				
Control Zone:	We installed caution tape				
Impact:	The Creek was over top of the manhole and water was bubbling up out of it.				
Repair:	None Needed. We had to wait till Beargrass Creek Lowered and the sewer receeded.				
Public Notification:	We installed temporary signs				

10/6/13 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'
10/6/13 1:00 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'

KPDES #	Facility ID	Water Quality Treatem	ent Center Receiving St	t Center Receiving Stream of Treatment Center		
KY0022411	MSD0278	MORRIS FORMAN	OHIO RIVER		WEST	
Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station	n: Receiving Stream	Discharge to	
SMH Sewer Manhole	08961A	2324 NEWBURG RD		SOUTH FORK BEARGRASS CREEK	STREAM	
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	WO #         Ref No         Initia           2031289         10/6/         7:55 a	3 THOMPSON OPS FLOOD	Disch StatusEvent DateProbleBEYOND10/05/2013LACKAPPROVEDSYSTEDESIGN STORMCAPAGE	OF UNAUTHORIZED EM DISCHAGE - WATERS	Completed Condition 10/06/13 01:00 PM	

### Discharge Reporting:

Discharge Amount:	15,000 GAL				
Cause:	System Capacity				
Clean Up:	MSD raked the area and applied lime.				
Control Zone:	We installed caution tape				
Impact:	The Creek was over top of the manhole and water was bubbling up out of it.				
Repair:	None Needed. We had to wait till Beargrass Creek Lowered and the sewer receded.				
Public Notification:	We installed temporary signs				

10/6/13 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'
10/6/13 1:00 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'

KPDES # KY0078956	Facility ID MSD0277			uality Treatem	ent Center	<b>Rece</b> Ohio R	0	f Treatment Center	<b>Regio</b> WEST	'n
Facility Type SMH Sewer Manhole	Facility ID 09730		Facility Addres		lf Pump St	ation, Name of Pu	mp Station:	Receiving Stream PONDER CREEK	<b>Discha</b> GROUNE	•
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO # Ref No</u> 2060838	<u>Initiated</u> 11/17/13 9:45 am	Initiated By MARKS JR	Assigned To OPS BSHIFT WEST	Disch Status REPAIRED - ISSUE RESOLVED	<u>Event Date</u> 11/17/2013	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 11/17/13 11:30 AM	<u>Condition</u>

#### Discharge Reporting:

Discharge Amount:	3,375 GAL
Cause:	LACK OF SYSTEM CAPACITY
Clean Up:	MSD CLEANED & SANITIZED THE AREA
Control Zone:	TEMPORARY SIGNS POSTED
Impact:	SEWAGE OBSERVED
Repair:	SITE FOUND DURING RAIN EVENT RECON- WILL MONITOR & EVALUATE FOR REPAIR
Public Notification:	TEMPORARY SIGNS POSTED AROUND THE AFFECTED AREA

11/14/13 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'
11/14/13 1:00 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'

KPDES # KY0022411	Facility ID MSD0278		Water Quality Treateme MORRIS FORMAN		ent Center Receiving Stream of Treatment Center OHIO RIVER			<b>Region</b> WEST		
Facility Type SMH Sewer Manhole	Facility ID 104231		Facility Addres		If Pump Sta	tion, Name of Pu	mp Station:	Receiving Stream	<b>Discha</b> GROUNE	•
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO # Ref No</u> 2031234	<u>Initiated</u> 10/5/13 11:05 pm	Initiated By MITCHELL	<u>Assigned To</u> GRIFFITH	Disch Status DOCUMENTED	<u>Event Date</u> 10/23/2007	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 10/06/13 07:47 PM	<u>Condition</u>

#### Discharge Reporting:

Discharge Amount:	180,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 2031510
Control Zone:	CAUTION TAPE AND TEMP SIGNS
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP
Public Notification:	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS TO AVOID CONTACT WITH DISCAHRGED CONTENT

10/6/13 1:00 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'
10/6/13 1:00 am	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'

KPDES #	Facility ID	Water	Quality Treatement	Center	Receiv	ing Stream of	Treatment Center	Region	
KY0022411 (Cont'd)	MSD0278	MORRI	S FORMAN		OHIO RIV	′ER		WEST	
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO #</u> <u>Ref No</u> 2085635	InitiatedInitiated By12/22/2013GRIFFITH6:55:00AM	<u>Assigned To</u> MITCHELL	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 10/23/2007	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 12/23/13 01:36 AM	<u>Condition</u>

### Discharge Reporting:

Discharge Amount:	15,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 2085844
Control Zone:	CAUTION TAPE AND TEMP SIGNS
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP
Public Notification:	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE

12/22/13 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'
12/22/13 1:00 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'

KPDES # KY0022411	Facility ID MSD0278			ent Center Receiving Stream of Treatment Center OHIO RIVER			<b>Region</b> WEST			
Facility Type SMH Sewer Manhole	Facility ID 105936		Facility Addres		If Pump Sta	ntion, Name of Pu	mp Station:	Receiving Stream GOOSE CREEK	<b>Discha</b> GROUNE	•
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO #</u> <u>Ref No</u> 2031230	<u>Initiated</u> 10/6/13 1:18 am	Initiated By FIELDS	<u>Assigned To</u> GRIFFITH	Disch Status DOCUMENTED	<u>Event Date</u> 03/04/2008	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 10/07/13 11:36 AM	<u>Condition</u>

#### Discharge Reporting:

Discharge Amount:	64,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 2034113
Control Zone:	CAUTION TAPE AND TEMP SIGNS
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUED IN THE IOAP
Public Notification:	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS TO AVOID CONTACT WITH DISCAHRGED CONTENT

10/6/13 1:00 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'
10/6/13 1:00 am	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'

KPDES #	Facility ID	Water	Quality Treatement	t Center	Receiv	ing Stream of	Treatment Center	Region	
KY0022411 (Cont'd)	MSD0278	MORR	S FORMAN		OHIO RIV	ER		WEST	
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO #</u> <u>Ref No</u> 2060929	Initiated Initiated By 11/17/2013 GRIFFITH 3:47:00PM	<u>Assigned To</u> FIELDS	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 03/04/2008	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 11/17/13 08:17 PM	<u>Condition</u>

### Discharge Reporting:

Discharge Amount:	32,500 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISLCN WO# 2061076
Control Zone:	CAUTION TAPE AND TEMP SIGNS PLACED
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP
Public Notification:	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGED CONTENT

11/17/13 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'
11/17/13 1:00 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'

KPDES # KY0022420	Facility ID MSD0202	2		Water Quality Treatement Center HITE CREEK		Rece HITE CR	i <b>ving Stream o</b> REEK	<b>Region</b> EAST		
Facility Type SMH Sewer Manhole	Facility ID 108953		Facility Addres		If Pump Sta	tion, Name of Pu	mp Station:	Receiving Stream FLOYDS FORK	<b>Discha</b> DITCH	rge to
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO # Ref No</u> 2085580	<u>Initiated</u> 12/22/13 8:50 am	<u>Initiated By</u> MARKS JR	<u>Assigned To</u> OPS BSHIFT EAST	Disch Status DOCUMENTED	<u>Event Date</u> 03/09/2011	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 12/22/13 12:15 PM	<u>Condition</u>

#### Discharge Reporting:

Discharge Amount:	205 GAL
Cause:	LACK OF SYSTEM CAPACITY
Clean Up:	MSD CLEANED & SANITIZED THE AREA
Control Zone:	TEMPORARY SIGNS POSTED
Impact:	NO IMPACT OBSERVED
Repair:	SITE FOUND DURING RAIN EVENT RECON- WILL MONITOR & EVALUATE FOR REPAIR
Public Notification:	TEMPORARY SIGNS POSTED AROUND AFFECTED AREA

12/22/13 1:00 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org'
12/22/13 1:00 am	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'

KPDES #	Facility ID	Water Q	uality Treatement Center	Center Receiving Stream of Treatment Center			
KY0022420 (Cont'd)	MSD0202	HITE CRE	ΈK	HITE CREEK		EAST	
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO # Ref No</u> 2085624	InitiatedInitiated By12/22/2013OPS BSHIFT8:50:00AMEAST	Assigned To Disch Statu MARKS JR DOCUMEN		<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 12/22/13 12:15 PM	<u>Condition</u>

### Discharge Reporting:

Discharge Amount:	205 GAL
Cause:	LACK OF SYSTEM CAPACITY
Clean Up:	MSD CLEANED & SANITIZED THE AREA
Control Zone:	TEMPORARY SIGNS POSTED
Impact:	NO IMPACT OBSERVED
Repair:	SITE FOUND DURING RAIN EVENT RECON- WILL MONITOR & EVALUATE FOR REPAIR
Public Notification:	TEMPORARY SIGNS POSTED AROUND AFFECTED AREA

12/22/13 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'
12/22/13 1:00 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'

KPDES #	Facility ID	Facility ID		Water Quality Treatement Center			<b>Receiving Stream of Treatment Center</b>			Region	
KY0022420	MSD0202		HITE CREEK			HITE CREEK			EAST		
Facility Type	Facility ID		Facility Addres	SS	If Pump Sta	tion, Name of Pu	mp Station:	Receiving Stream	Discha	rge to	
SMH Sewer Manhole	108957		7302 FLOYDS	BURG RD				FLOYDS FORK	DITCH		
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO # Ref No</u> 2085581	<u>Initiated</u> 12/22/13 8:50 am	<u>Initiated By</u> MARKS JR	<u>Assigned To</u> OPS BSHIFT EAST	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 03/09/2011	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 12/22/13 12:15 PM	<u>Condition</u>	

#### Discharge Reporting:

Discharge Amount:	205 GAL
Cause:	LACK OF SYSTEM CAPACITY
Clean Up:	MSD CLEANED & SANITIZED THE AREA
Control Zone:	TEMPORARY SIGNS POSTED
Impact:	NO IMPACT OBSERVED
Repair:	SITE FOUND DURING RAIN EVENT RECON- WILL MONITOR & EVALUATE FOR REPAIR
Public Notification:	TEMPORARY SIGNS POSTED AROUND THE AFFECTED AREA

12/22/13 1:00 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'
12/22/13 1:00 am	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'

KPDES #	Facility ID	, , , , , , , , , , , , , , , , , , ,			Ū				Region	
KY0022420	MSD0202		HITE CRE	HITE CREEK		HITE CREEK			EAST	
Facility Type	Facility ID		Facility Addres	SS	If Pump Sta	tion, Name of Pu	mp Station:	Receiving Stream	Discha	rge to
SMH Sewer Manhole	108958		7302 FLOYDS	BURG RD				FLOYDS FORK	CATCH E	ASIN
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO # Ref No</u> 2085582	<u>Initiated</u> 12/22/13 8:50 am	<u>Initiated By</u> MARKS JR	<u>Assigned To</u> OPS BSHIFT EAST	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 02/25/2011	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 12/22/13 12:15 PM	<u>Condition</u>

#### Discharge Reporting:

Discharge Amount:	205 GAL
Cause:	LACK OF SYSTEM CAPACITY
Clean Up:	MSD CLEANED & SANITIZED THE AREA
Control Zone:	TEMPORARY SIGNS POSTED
Impact:	NO IMPACT OBSERVED
Repair:	SITE FOUND DURING RAIN EVENT RECON- WILL MONITOR & EVALUATE FOR REPAIR
Public Notification:	TEMPORARY SIGNS POSTED AROUND THE AFFECTED AREA

12/22/13 1:00 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'
12/22/13 1:00 am	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'

KPDES # KY0022420	Facility ID		Water Q	uality Treatem	ent Center	Rece	U	f Treatment Center	<b>Regio</b> EAST	n
Facility Type	Facility ID		Facility Addres	ŝS	If Pump Stat	ion, Name of Pu	mp Station:	Receiving Stream	Discha	rge to
SMH Sewer Manhole	11877A		5500 HITT RD					HITE CREEK	STREAM	
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO # Ref No</u> 2060968	<u>Initiated</u> 11/17/13 12:05 pm	<u>Initiated By</u> GREEN	<u>Assigned To</u> OPS BSHIFT EAST	<u>Disch Status</u> BEYOND APPROVED DESIGN STORM	<u>Event Date</u> 11/17/2013	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 11/17/13 12:10 PM	<u>Condition</u>

#### Discharge Reporting:

Discharge Amount:	25 GAL
Cause:	HIGH WET WELL LEVEL
Clean Up:	MSD CLEANED & SANITIZED THE AREA
Control Zone:	TEMPORARY SIGNS POSTED
Impact:	SEWAGE OBSERVED
Repair:	SITE FOUND DURING RAIN EVENT RECON- WILL MONITOR & EVALUATE FOR REPAIR
Public Notification:	TEMPORARY SIGNS POSTED AROUND THE AFFECTED AREA

11/17/13 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'
11/17/13 1:00 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'

KPDES # KY0022411	Facility ID MSD0278	Water Quality Treatem MORRIS FORMAN	ent Center Receiving St OHIO RIVER	ream of Treatment Center	<b>Region</b> WEST
Facility Type SMH Sewer Manhole	Facility ID 13931	Facility Address 1562 MCKAY AVE	If Pump Station, Name of Pump Statio	n: Receiving Stream SOUTH FORK BEARGRASS CREEK	Discharge to GROUND
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	2031246 10	itiated Initiated By Assigned To /5/13 MITCHELL GRIFFITH :02 pm	Disch Status Event Date Proble DOCUMENTED 03/04/2008 LACK SYSTE CAPAC	OF UNAUTHORIZED EM DISCHAGE - WATERS	CompletedCondition10/06/13 07:54PM

### Discharge Reporting:

Discharge Amount:	32,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 2031915
Control Zone:	CAUTION TAPE AND TEMP SIGNS
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP
Public Notification:	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS TO AVOID CONTACT WITH DISCAHRGED CONTENT

10/7/13 2:15 pm	DISNOT	Manual email notification of unauthorized discharge sent to sayre.dennis@epamail.epa.gov, eppc.ert@ky.gov and charlie.roth@ky.gov
10/6/13 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org'
10/6/13 1:00 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'

KPDES #	Facility ID	Water C	Quality Treatement	t Center	Receiv	ing Stream of	Treatment Center	Region	
KY0022411 (Cont'd)	MSD0278	MORRIS	FORMAN		OHIO RIV	ER		WEST	
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO #</u> <u>Ref No</u> 2085642	InitiatedInitiated By12/22/2013GRIFFITH7:10:00AM	<u>Assigned To</u> MITCHELL	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 03/04/2008	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 12/23/13 01:41 AM	<u>Condition</u>

### Discharge Reporting:

Discharge Amount:	9,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 2085856
Control Zone:	CAUTION TAPE AND TEMP SIGNS
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP
Public Notification:	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE

12/22/13 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'
12/22/13 1:00 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'

KPDES # KY0022411	Facility ID MSD0278	Water Quality Treatem MORRIS FORMAN	ent Center Receivin	g Stream of Treatment Center	<b>Region</b> WEST
Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump S	itation: Receiving Stream	Discharge to
SMH Sewer Manhole	13943	4119 LEE AVE		SOUTH FORK BEARGRASS CREEK	GROUND
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	WO #         Ref No         Initi           2031235         10/5           11:0		DOCUMENTED 03/19/2008 L/ S	roblemResultACK OFUNAUTHORIZEDYSTEMDISCHAGE - WATERSAPACITY	Completed         Condition           10/06/13 07:48         PM

### Discharge Reporting:

Discharge Amount:	1,500 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 2031527
Control Zone:	CAUTION TAPE AND TEMP SIGNS PLACED
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP
Public Notification:	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGED CONTENT

10/6/13 1:00 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'
10/6/13 1:00 am	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'

KPDES #	Facility ID	Wate	er Quality Treatemen	t Center	Receiv	ing Stream of	Treatment Center	Region	
KY0022411 (Cont'd)	MSD0278	MOR	RIS FORMAN		OHIO RIV	′ER		WEST	
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO #</u> <u>Ref No</u> 2060984	Initiated Initiated E 11/17/2013 GRIFFITH 9:24:00AM	y <u>Assigned To</u> MITCHELL	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 03/19/2008	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 11/17/13 11:35 PM	<u>Condition</u>

### Discharge Reporting:

Discharge Amount:	1,500 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 2061388
Control Zone:	CAUTION TAPE AND TEMP SIGNS PLACED
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP
Public Notification:	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGED CONTENT

11/17/13 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'
11/17/13 1:00 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'

KPDES #	Facility ID	Water Q	uality Treatement	Center	Receiv	ring Stream of	Treatment Center	Region	
KY0022411 (Cont'd)	MSD0278	MORRIS	FORMAN		OHIO RIV	′ER		WEST	
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO #</u> <u>Ref No</u> 2085636	InitiatedInitiated By12/22/2013GRIFFITH6:59:00AM	<u>Assigned To</u> FISHER	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 03/19/2008	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 12/23/13 01:37 AM	<u>Condition</u>

### Discharge Reporting:

Discharge Amount:	3,000 GAL
Cause:	LACK OFSYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 2085845
Control Zone:	CAUTION TAPE AND TEMP SIGNS
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP
Public Notification:	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE

12/22/13 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'
12/22/13 1:00 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'

KPDES # KY0022411	Facility ID MSD0278		Water Q MORRIS	<b>tuality Treatem</b> FORMAN	ent Center	<b>Rece</b> OHIO R	U	f Treatment Center	<b>Regio</b> WEST	n
Facility Type SMH Sewer Manhole	Facility ID 13946		Facility Addres		If Pump Sta	tion, Name of Pu	mp Station:	Receiving Stream	<b>Discha</b> GROUNE	•
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	WO # Ref No 2030675	<u>Initiated</u> 10/6/13 10:59 pm	Initiated By MITCHELL	<u>Assigned To</u> GRIFFITH	Disch Status DOCUMENTED	<u>Event Date</u> 10/30/2013	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 10/07/13 11:30 PM	<u>Condition</u>

#### Discharge Reporting:

Discharge Amount:	24,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 2032092
Control Zone:	CAUTION TAPE AND TEMP SIGNS PLACED
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP
Public Notification:	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMP SIGNS TO AVOID CONTACT WITH DISCHARGED CONTENT

9/21/13 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'
9/21/13 1:00 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'

KPDES #	Facility ID	Water Qua	lity Treatement	Center	Receiv	ing Stream of	Treatment Center	Region	
KY0022411 (Cont'd)	MSD0278	MORRIS FOR	RMAN		OHIO RIV	ER		WEST	
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO #</u> <u>Ref N</u> 2045201	 Initiated By GRIFFITH	Assigned To MITCHELL	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 10/30/2013	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 10/30/13 12:14 PM	<u>Condition</u>

### Discharge Reporting:

Discharge Amount:	6,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 2048099
Control Zone:	CAUTION TAPE AND TEMP SIGNS PLACED
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP
Public Notification:	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS TO AVOID DIRECT CONTACT WITH DISCHARGED CONTENT

10/7/13 1:00 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'
10/7/13 1:00 am	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'

KPDES #	Facility ID	Water G	uality Treatement	Center	Receiv	ing Stream of	Treatment Center	Region	
KY0022411 (Cont'd)	MSD0278	MORRIS	FORMAN		OHIO RIV	ER		WEST	
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO #</u> <u>Ref No</u> 2061211	InitiatedInitiated By11/17/2013GRIFFITH2:00:00PM	<u>Assigned To</u> MITCHELL	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 10/30/2013	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 11/18/13 01:12 AM	<u>Condition</u>

### Discharge Reporting:

Discharge Amount:	72,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 2061491
Control Zone:	CAUTION TAPE AND TEMP SIGNS PLACED
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP
Public Notification:	PUBLIC NOTIFIED THROUGH DOOR HANGERS TO AVOID CONTACT WITH DISCHARGED CONTENT

12/10/13 11:41 am	DISNOT	Manual email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'
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KPDES #	Facility ID	Wate	r Quality Treatemen	t Center	Receiv	ving Stream of	Treatment Center	Region	I
KY0022411 (Cont'd)	MSD0278	MOR	RIS FORMAN		OHIO RIV	′ER		WEST	
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO # Ref No</u> 2085645	Initiated Initiated B 12/22/2013 GRIFFITH 7:05:00AM	Assigned To MITCHELL	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 10/30/2013	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	Completed 12/23/13 01:33 AM	<u>Condition</u>

### Discharge Reporting:

Discharge Amount:	49,500 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 2085861
Control Zone:	CAUTION TAPE AND TEMP SIGNS
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP
Public Notification:	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE

12/22/13 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'
12/22/13 1:00 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'

KPDES # KY0022411	Facility ID MSD0278	Water Quality Treatem MORRIS FORMAN	ent Center Receiving Str OHIO RIVER	eam of Treatment Center	<b>Region</b> WEST
Facility Type SMH Sewer Manhole	Facility ID 16649	Facility Address 1726 FRASER DR	If Pump Station, Name of Pump Station	Receiving Stream SOUTH FORK BEARGRASS CREEK	Discharge to DITCH
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	2031233	nitiated Initiated By Assigned To 0/5/13 MITCHELL GRIFFITH :00 pm	Disch Status         Event Date         Problem           DOCUMENTED         01/24/2002         LACK C           SYSTE         CAPAC	DF UNAUTHORIZED M DISCHAGE - WATERS	<u>Completed</u> <u>Condition</u> 10/07/13 10:48 AM

### Discharge Reporting:

Discharge Amount:	75,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISLCN WO# 2031913
Control Zone:	CAUTION TAPE AND TEMP SIGN
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDEDIN THE IOAP
Public Notification:	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS TO AVOID CONTACT WITH DISCAHRGED CONTENT

10/6/13 1:00 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'
10/6/13 1:00 am	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'

KPDES #	Facility ID	V	Vater Quality Treatemen	t Center	Receiv	ing Stream of	Treatment Center	Region	
KY0022411 (Cont'd)	MSD0278	1	IORRIS FORMAN		OHIO RIV	′ER		WEST	
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO #</u> <u>Ref No</u> 2060927	<u>Initiated</u> <u>Initiat</u> 11/17/2013 GRIFI 7:30:00AM		<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 01/24/2002	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 11/18/13 10:15 AM	<u>Condition</u>

### Discharge Reporting:

Discharge Amount:	72,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 2061372
Control Zone:	CAUTION TAPE AND TEMP SIGNS PLACED
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP
Public Notification:	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGED CONTENT

11/17/13 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'
11/17/13 1:00 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'

KPDES #	Facility ID	Water Q	uality Treatement	Center	Receiv	ring Stream of	Treatment Center	Region	I
KY0022411 (Cont'd)	MSD0278	MORRIS	FORMAN		OHIO RIV	′ER		WEST	
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO #</u> <u>Ref No</u> 2085474	Initiated Initiated By 12/21/2013 GRIFFITH 12:21:00PM	<u>Assigned To</u> FISHER	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 01/24/2002	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 12/23/13 12:21 PM	<u>Condition</u>

### Discharge Reporting:

Discharge Amount:	26,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 2085918
Control Zone:	CAUTION TAPE AND TEMP SIGNS
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP
Public Notification:	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGED CONTENT

12/14/13 1:01 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'
12/14/13 1:01 am	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'

KPDES # KY0022411	Facility ID MSD0278	Water Quality Treater	nent Center Receiving S OHIO RIVER	Stream of Treatment Center	<b>Region</b> WEST
Facility Type SMH Sewer Manhole	Facility ID 18298	Facility Address 2201 GERALD CT	If Pump Station, Name of Pump Stat	SOUTH FORK	Discharge to STREAM
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	2031241 10	itiated Initiated By Assigned To )/6/13 MITCHELL GRIFFITH 50 am	Disch StatusEvent DateProbBEYOND10/06/2013LACHAPPROVEDSYS*DESIGN STORMCAPA	K OF UNAUTHORIZED	<u>Completed</u> <u>Condition</u> 10/06/13 07:11 PM

### Discharge Reporting:

Discharge Amount:	2,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 2031554
Control Zone:	CAUTION TAPE AND TEMP SIGNS
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP
Public Notification:	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS TO AVOID CONTACT WITH DISCAHRGED CONTENT

10/6/13 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'
10/6/13 1:00 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'

KPDES # KY0022411	Facility ID MSD0278	Water Quality Treatem MORRIS FORMAN	ent Center Receiving OHIO RIVER	Stream of Treatment Center	<b>Region</b> WEST
Facility Type SMH Sewer Manhole	Facility ID 18299	Facility Address 2201 GERALD CT	If Pump Station, Name of Pump Sta	tion: Receiving Stream SOUTH FORK BEARGRASS CREEK	Discharge to STREAM
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	2031245 10	i <u>tiated Initiated By Assigned To</u> 0/6/13 MITCHELL GRIFFITH 51 am	ELIMINATED 11/27/2013 LAC SYS	blem <u>Result</u> CK OF UNAUTHORIZED STEM DISCHAGE - WATERS PACITY	Completed Condition 10/06/13 07:13 PM

### Discharge Reporting:

Discharge Amount:	2,500 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 2031586
Control Zone:	CAUTION TAPE AND TEMP SIGNS
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP
Public Notification:	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS TO AVOID CONTACT WITH DISCAHRGED CONTENT

10/6/13 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'
10/6/13 1:00 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'

KPDES # KY0022411	Facility ID MSD0278	Water Quality Treatem	ent Center Receiving S	tream of Treatment Center	<b>Region</b> WEST
Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Stati	on: Receiving Stream	Discharge to
SMH Sewer Manhole	18654	4912 DELAWARE DR		SOUTH FORK BEARGRASS CREEK	GROUND
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	2031270	nitiated Initiated By Assigned To 10/6/13 JOHNSON GRIFFITH 1:50 pm	Disch Status Event Date Probl DOCUMENTED 06/22/2011 LACK SYST CAPA	OF UNAUTHORIZED EM DISCHAGE - WATERS	Completed Condition 10/07/13 12:30 PM

### Discharge Reporting:

Discharge Amount:	78,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 2032192
Control Zone:	CAUTION TAPE AND TEMP SIGNS
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP
Public Notification:	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS TO AVOID CONTACT WITH DISCAHRGED CONTENT

10/6/13 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'
10/6/13 1:00 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'

KPDES #	Facility ID		Water Q	uality Treatem	ent Center	Rece	iving Stream o	of Treatment Center	Regio	n
KY0022411	MSD0278		MORRIS	FORMAN		OHIO R	IVER		WEST	
Facility Type	Facility ID		Facility Addres	55	If Pump Stat	tion, Name of Pu	mp Station:	Receiving Stream	Discha	rge to
SMH Sewer Manhole	21089		207 BRUNSW	ICK RD				UPPER SINKING FORK	CATCH E	BASIN
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO # Ref No</u> 2030767	<u>Initiated</u> 10/6/13 1:08 am	Initiated By FIELDS	<u>Assigned To</u> GRIFFITH	<u>Disch Status</u> BEYOND APPROVED DESIGN STORM	<u>Event Date</u> 10/06/2013	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 10/06/13 01:13 PM	<u>Condition</u>

#### Discharge Reporting:

Discharge Amount:	29,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 2031869
Control Zone:	CAUTION TAPE AND TEMP SIGNS
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP
Public Notification:	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGED CONTENT

10/6/13 1:00 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'
10/6/13 1:00 am	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'

KPDES # KY0022411	Facility ID MSD0278	Water Quality MORRIS FORMA	Treatement Center	Receiving Stream	of Treatment Center	<b>Region</b> WEST
Facility Type SMH Sewer Manhole	Facility ID 23211	Facility Address 3302 TROUT CREEK	•	tion, Name of Pump Station:	Receiving Stream SOUTH FORK BEARGRASS CREEK	Discharge to STREAM
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	2031237		igned To <u>Disch Status</u> FFITH DOCUMENTED	Event Date Problem 02/22/2000 LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	Completed Conditio

### Discharge Reporting:

Discharge Amount:	378,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 2032277
Control Zone:	CAUTION TAPE AND TEMP SIGNS
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP
Public Notification:	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS TO AVOID CONTACT WITH DISCAHRGED CONTENT

10/6/13 1:00 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'
10/6/13 1:00 am	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'

KPDES #	Facility ID	Water C	auality Treatement	Center	Receiv	ing Stream of	Treatment Center	Region	
KY0022411 (Cont'd)	MSD0278	MORRIS	FORMAN		OHIO RIV	ER		WEST	
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO #</u> <u>Ref No</u> 2060995	InitiatedInitiated By11/17/2013GRIFFITH11:50:00AM	<u>Assigned To</u> MITCHELL	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 02/22/2000	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 11/18/13 09:36 AM	<u>Condition</u>

### Discharge Reporting:

Discharge Amount:	68,400 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 2061489
Control Zone:	CAUTION TAPE AND TEMP SIGNS PLACED
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP
Public Notification:	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGED CONTENT

11/17/13 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'
11/17/13 1:00 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'

KPDES #	Facility ID	Water (	Quality Treatement	Center	Receiv	ring Stream of	Treatment Center	Region	
KY0022411 (Cont'd)	MSD0278	MORRIS	FORMAN		OHIO RIV	′ER		WEST	
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO # Ref No</u> 2085639	InitiatedInitiated By12/22/2013GRIFFITH6:49:00AM	<u>Assigned To</u> MITCHELL	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 02/22/2000	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 12/23/13 12:10 AM	<u>Condition</u>

### Discharge Reporting:

Discharge Amount:	31,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 2085851
Control Zone:	CAUTION TAPE AND TEMP SIGNS
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP
Public Notification:	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE

12/22/13 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'
12/22/13 1:00 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'

KPDES # KY0078956	Facility ID MSD0277			uality Treatem	ent Center	Rece OHIO R	0	f Treatment Center	<b>Regio</b> WEST	n
Facility Type SMH Sewer Manhole	Facility ID 25479		Facility Addres		If Pump Sta	tion, Name of Pu	mp Station:	Receiving Stream	Discha CATCH E	•
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO #</u> <u>Ref No</u> 2030737	<u>Initiated</u> 10/6/13 3:20 am	<u>Initiated By</u> MARKS JR	Assigned To OPS ASHIFT	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 06/19/2011	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 10/06/13 04:50 PM	<u>Condition</u>

### Discharge Reporting:

Discharge Amount:	20,250 GAL
Cause:	LACK OF SYSTEM CAPACITY DURING RAIN EVENT
Clean Up:	MSD CLEANED & SANITIZED THE AREA
Control Zone:	TEMPORARY SIGNS POSTED
Impact:	SEWAGE OBSERVED
Repair:	SITE FOUND DURING RAIN EVENT RECON- WILL MONITOR & EVALUATE FOR REPAIR
Public Notification:	TEMPORARY SIGNS USED TO WARN PUBLIC

10/6/13 1:00 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'
10/6/13 1:00 am	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'

KPDES #	Facility I	1	Water Quality Treatement Cer			er Receiving Stream of Treatment Center				I
KY0078956 (Cont'd)	MSD0277		DEREK R. GUTHRIE		OHIO RIVER				WEST	
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO # R</u> 2060861	No <u>Initiated</u> 11/17/2013 12:55:00PM	<u>Initiated By</u> OPS BSHIFT WEST	<u>Assigned To</u> MARKS JR	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 06/19/2011	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 11/17/13 04:00 PM	<u>Condition</u>

### Discharge Reporting:

Discharge Amount:	7,375 GAL
Cause:	LACK OF SYSTEM CAPACITY
Clean Up:	MSD CLEANED & SANITIZED THE AREA
Control Zone:	TEMPORARY SIGNS POSTED
Impact:	SEWAGE OBSERVED
Repair:	SITE FOUND DURING RAIN EVENT RECON- WILL MONITOR & EVALUATE FOR REPAIR
Public Notification:	TEMPORARY SIGNS POSTED AROUND THE AFFECTED AREA

11/17/13 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'
11/17/13 1:00 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'

KPDES #	Facility	D	Water Qu	ality Treatement	t Center	Receiv	ving Stream of	Treatment Center	Region	I
KY0078956 (Cont'd)	MSD0277		DEREK R. (	GUTHRIE		OHIO RIV	′ER		WEST	
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO #</u> F 2085444	ef No <u>Initiated</u> 12/21/2013 11:40:00AM	Initiated By OPS BSHIFT WEST	<u>Assigned To</u> MARKS JR	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 06/19/2011	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 12/21/13 02:00 PM	<u>Condition</u>

### Discharge Reporting:

Discharge Amount:	1,400 GAL
Cause:	LACK OF SYSTEM CAPACITY
Clean Up:	MSD CLEANED & SANITIZED THE AREA
Control Zone:	TEMPORARY SIGNS PLACED
Impact:	PERSONAL HYGIENE PRODUCTS, SEWAGE, SOLIDS & DEBRIS OBSERVED
Repair:	SITE FOUND DURING RAIN EVENT RECON- WILL MONITOR & EVALUATE FOR REPAIRS.
Public Notification:	I&FP RODDED THE LINE

12/14/13 1:01 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'
12/14/13 1:01 am	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'

KPDES #	Facility ID		Water Quality Treateme		ent Center Receiving Stream of Treatment Center				Region		
KY0078956	MSD0277	DEREK R. GUTHRIE		OHIO RIVER				WEST			
Facility Type	Facility ID		Facility Addres	ss	If Pump Sta	tion, Name of Pu	mp Station:	Receiving Stream	Discha	rge to	
SMH Sewer Manhole	25480		6112 COOPER	R CHAPEL RD				FISHPOOL CREEK	GROUNE	)	
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO # Ref No</u> 2085440	<u>Initiated</u> 12/21/13 12:00 pm	<u>Initiated By</u> MARKS JR	<u>Assigned To</u> OPS BSHIFT WEST	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 12/16/2000	<u>Problem</u> OBSTRUCTION-N OT GREASE / ROOTS	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 12/21/13 02:00 PM	<u>Condition</u>	

### Discharge Reporting:

Discharge Amount:	1,800 GAL
Cause:	RAIN EVENT & OBSTRUCTION IN LINE
Clean Up:	MSD CLEANED & SANITIZED THE AREA
Control Zone:	TEMPORARY SIGNS POSTED
Impact:	PERSONAL HYGIENE PRODUCTS & SEWAGE OBSERVED
Repair:	MSD PERSONNEL RODDED THE LINE
Public Notification:	TEMPORARY SIGNS POSTED AROUND THE AFFECTED AREA

12/14/13 1:01 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'
12/14/13 1:01 am	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'

KPDES #	Facility	)	Water Qu	ality Treatement	t Center	Receiv	ring Stream of Tr	reatment Center	Region	
KY0078956 (Cont'd)	MSD0277		DEREK R. (	GUTHRIE		OHIO RIV	′ER		WEST	
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO #</u> R 2085439	<u>f No</u> <u>Initiated</u> 12/21/2013 12:15:00PM	Initiated By OPS BSHIFT WEST	<u>Assigned To</u> MARKS JR	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 12/16/2000	<u>Problem</u> OBSTRUCTION- NOT GREASE / ROOTS	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 12/21/13 02:00 PM	<u>Condition</u>

### Discharge Reporting:

Discharge Amount:	2,250 GAL
Cause:	RAIN EVENT & OBSTRUCTION IN LINE
Clean Up:	MSD CLEANED & SANITIZED THE AREA
Control Zone:	TEMPORARY SIGNS POSTED
Impact:	PERSONAL HYGIENE PRODUCTS, DEBRIS & SEWAGE OBSERVED
Repair:	MSD PERSONNEL RODDED THE LINE
Public Notification:	TEMPORARY SIGNS POSTED AROUND THE AFFECTED AREA

12/14/13 1:01 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org'
12/14/13 1:01 am	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'

KPDES # KY0078956	Facility ID MSD0277			<b>Luality Treatem</b> R. GUTHRIE	ent Center	Rece OHIO R	0	f Treatment Center	<b>Regio</b> WEST	'n
Facility Type SMH Sewer Manhole	Facility ID 25484		Facility Addres		If Pump Sta	tion, Name of Pu	mp Station:	Receiving Stream	<b>Discha</b> STREAM	•
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO # Ref No</u> 2030755	<u>Initiated</u> 10/6/13 9:30 am	Initiated By MARKS JR	<u>Assigned To</u> OPS BSHIFT WEST	Disch Status DOCUMENTED	<u>Event Date</u> 01/13/2013	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 10/06/13 01:00 PM	<u>Condition</u>

### Discharge Reporting:

Discharge Amount:	10,500 GAL					
Cause:	rain event caused a lack of system capacity					
Clean Up:	msd cleaned & sanitized the area					
Control Zone:	temporary signs observed					
Impact:	sewage observed, personal hygiene products & debris					
Repair:	site found during rain event recon- will monitor & evaluate for repair					
Public Notification:	temporary signs used to warn public					

10/6/13 1:00 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'
10/6/13 1:00 am	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'

KPDES #	Facility ID	Water Q	uality Treatement	Center	Receiv	ing Stream of	Treatment Center	Region	
KY0078956 (Cont'd)	MSD0277	DEREK R	. GUTHRIE		OHIO RIV	ER		WEST	
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO #</u> Ref N 2060859	InitiatedInitiated By11/17/2013OPS BSHIFT12:50:00PMWEST	<u>Assigned To</u> MARKS JR	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 01/13/2013	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 11/17/13 01:45 PM	<u>Condition</u>

### Discharge Reporting:

Discharge Amount:	275 GAL
Cause:	LACK OF SYSTEM CAPACITY
Clean Up:	MSD CLEANED & SANITIZED
Control Zone:	TEMPORARY SIGNS POSTED
Impact:	SEWAGE OBSERVED
Repair:	SITE FOUND DURING RAIN EVENT RECON- WILL MONITOR & EVALUATE FOR REPAIR
Public Notification:	TEMPORARY SIGNS POSTED AROUND THE AFFECTED AREA

11/17/13 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'
11/17/13 1:00 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'

KPDES #	Facility ID	Water	Quality Treatement Cent	ter Receiv	ing Stream of Treatment Center	Region
KY0078956 (Cont'd)	MSD0277	DEREK	R. GUTHRIE	OHIO RIV	'ER	WEST
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO # Ref No</u> 2085563	InitiatedInitiated By12/22/2013OPS ASHIFT6:25:00AM		Sch StatusEvent DateDCUMENTED01/13/2013	Problem         Result           LACK OF         UNAUTHORIZED           SYSTEM         DISCHAGE - WATERS           CAPACITY         CAPACITY	Completed         Condition           12/22/13 02:00         PM

### Discharge Reporting:

Discharge Amount:	350 GAL
Cause:	LACK OF SYSTEM CAPACITY DUE TO RAIN EVENT
Clean Up:	MSD CLEANED & SANITIZED THE AREA
Control Zone:	TEMPORARY SIGNS POSTED
Impact:	SEWAGE OBSERVED
Repair:	SITE FOUND DURING RAIN EVENT RECON- WILL MONITOR & EVALUATE FOR REPAIR
Public Notification:	TEMPORARY SIGNS POSTED AROUND THE AFFECTED AREA

12/22/13 1:00 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'
12/22/13 1:00 am	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'

KPDES # KY0022411	Facility ID MSD0278		Quality Treatem	ent Center	Rece OHIO R	0	f Treatment Center	<b>Regio</b> WEST	n
Facility Type SMH Sewer Manhole	Facility ID 26752	Facility Addre 3317 BROW		If Pump Sta	tion, Name of Pu	mp Station:	<b>Receiving Stream</b> MUDDY FORK BEARGRASS CREEK	<b>Discha</b> DITCH	rge to
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO #</u> <u>Ref No</u> 2030764	InitiatedInitiated By10/5/13FIELDS11:53 pm	<u>Assigned To</u> GRIFFITH	Disch Status DOCUMENTED	<u>Event Date</u> 04/04/2008	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 10/08/13 02:45 AM	<u>Condition</u>

### Discharge Reporting:

Discharge Amount:	226,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 2034200
Control Zone:	CAUTION TAPE AND TEMP SIGNS
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP
Public Notification:	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGED CONTENT

10/6/13 1:00 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'
10/6/13 1:00 am	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'

KPDES #	Facility ID	Water	Quality Treatement	Center	Receiv	ing Stream of	Treatment Center	Region	I
KY0022411 (Cont'd)	MSD0278	MORRIS	FORMAN		OHIO RIV	ER		WEST	
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO #</u> <u>Ref No</u> 2060925	InitiatedInitiated By11/17/2013GRIFFITH8:10:00AM	<u>Assigned To</u> FIELDS	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 04/04/2008	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 11/17/13 07:30 PM	<u>Condition</u>

### Discharge Reporting:

Discharge Amount:	79,500 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 2061531
Control Zone:	CAUTION TAPE AND TEMP SIGNS PLACED
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP
Public Notification:	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGED CONTENT

11/17/13 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'
11/17/13 1:00 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'

KPDES # KY0022411	Facility ID MSD0278	Water Quality Treaten MORRIS FORMAN	nent Center Receiving S OHIO RIVER	Stream of Treatment Center	<b>Region</b> WEST
Facility Type SMH Sewer Manhole	Facility ID 27005	Facility Address 1012 ALTA CIR	If Pump Station, Name of Pump Stat	ion: Receiving Stream MIDDLE FORK BEARGRASS CREEK	Discharge to GROUND
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	WO #         Ref No         Initia           2030763         10/5         11:2		SYS	K OF UNAUTHORIZED	Completed Condition 10/07/13 05:54 AM

### Discharge Reporting:

Discharge Amount:	125,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 2031818
Control Zone:	CAUTION TAPE AND TEMP SIGNS
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP
Public Notification:	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS TO AVOID CONTACT WITH DISCAHRGED CONTENT

10/6/13 1:00 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'
10/6/13 1:00 am	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'

KPDES #	Facility ID	Water Q	uality Treatement	Center	Receiv	ing Stream of	Treatment Center	Region	I
KY0022411 (Cont'd)	MSD0278	MORRIS F	ORMAN		OHIO RIV	ER		WEST	
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO # Ref No</u> 2060917	<u>Initiated</u> <u>Initiated By</u> 11/17/2013 GRIFFITH 11:55:00AM	<u>Assigned To</u> SIVADO	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 09/02/2003	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 11/18/13 06:28 AM	<u>Condition</u>

### Discharge Reporting:

Discharge Amount:	100,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 2061281
Control Zone:	PERMANENT SIGNS NEAR AREA
Impact:	NONE OBSERVED AREA FLOODED
Repair:	LOCATION INCLUDED IN THE IOAP
Public Notification:	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGED CONTENT

11/17/13 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'
11/17/13 1:00 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'

KPDES #	Facility ID		Water Quality Treateme		ent Center	t Center Receiving Stream of Treatment Center			Region	
KY0078956	MSD0277		DEREK R	. GUTHRIE		OHIO R	IVER		WEST	
Facility Type	Facility ID		Facility Addres	55	If Pump Sta	tion, Name of Pu	mp Station:	Receiving Stream	Discha	rge to
SMH Sewer Manhole	27116		10304 CAVEN	AVE				MUD CREEK	STREAM	
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO # Ref No</u> 2030641	<u>Initiated</u> 10/5/13 4:30 pm	<u>Initiated By</u> RHODES	<u>Assigned To</u> HENDERSON	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 11/15/2011	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 10/05/13 06:30 PM	<u>Condition</u>

### Discharge Reporting:

Discharge Amount:	6,000 GAL
Cause:	RAIN EVENT LACK OF SYSTEM CAPACITY
Clean Up:	MSD PERSONNEL CLEANED AND SANITIZED THE AFFECTED AREA
Control Zone:	MSD PERSONNEL PLACED STAKES, SIGNS AND CAUTION TAPE
Impact:	MSD PERSONNEL OBSERVED SEWAGE, DEBRIS & SOLIDS
Repair:	LOCATION PART OF MSD IOAP
Public Notification:	MSD PERSONNEL PLACED TEMPORARY SIGNS TO ALERT THE PUBLIC

9/21/13 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'
9/21/13 1:00 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'

KPDES #	Facility I	)	Water Qu	ality Treatement	t Center	Receiv	ing Stream of	Treatment Center	Region	I
KY0078956 (Cont'd)	MSD0277		DEREK R.	GUTHRIE		OHIO RIV	′ER		WEST	
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO #</u> R 2030727	<u>f No</u> <u>Initiated</u> 10/6/2013 2:00:00AM	Initiated By TELLMAN	<u>Assigned To</u> GENTRY	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 11/15/2011	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 10/07/13 07:00 AM	<u>Condition</u> MAIN

### Discharge Reporting:

Discharge Amount:	43,500 GAL			
Cause:	LACK OF SYSTEM CAPACITY			
Clean Up:	D OBSERVED NO CLEAN UP NEEDED			
Control Zone:	ADVISED PROPERTY OWNER NOT TO CONTACT SEWAGE			
Impact:	MSD OBSERVERED NO DEBRIS ON GROUND OR AREA			
Repair:	INCLUDED IN IOAP			
Public Notification:	MSD ADVISED CUSTOMER BY DOOR CARD			

10/6/13 1:00 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'
10/6/13 1:00 am	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'

KPDES #	Facility ID		Water Qua	ality Treatement	Center	Receiv	ing Stream of	Treatment Center	Region	I
KY0078956 (Cont'd)	MSD0277		DEREK R. O	BUTHRIE		OHIO RIV	′ER		WEST	
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO # Ref</u> 2048649	No Initiated 11/1/2013 6:52:00AM	<u>Initiated By</u> TELLMAN	<u>Assigned To</u> SUTTON	<u>Disch Status</u> DOCUMENTED	Event Date 11/15/2011	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 11/01/13 04:30 AM	<u>Condition</u> MAIN

### Discharge Reporting:

Discharge Amount:	3,750 GAL
Cause:	HEAVY RAIN
Clean Up:	CREATED DISCLN WORK ORDER
Control Zone:	MSD PLACED TAPE & TEMP SIGNS
Impact:	SEWAGE
Repair:	A SOLUTION FOR THIS IS INCLUDED IN THE IOAP
Public Notification:	MSD ADVISED CUSTOMER BY DOOR CARD

11/1/13 1:00 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'
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KPDES #	Facility ID	Water C	Quality Treatement	Center	Receiv	ving Stream of	Treatment Center	Region	
KY0078956 (Cont'd)	MSD0277	DEREK F	R. GUTHRIE		OHIO RIV	′ER		WEST	
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO # Ref No</u> 2060850	Initiated         Initiated By           11/17/2013         TELLMAN           12:54:00PM         Initiated By	<u>Assigned To</u> SUMMERS	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 11/15/2011	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 11/18/13 07:20 AM	<u>Condition</u>

### Discharge Reporting:

Discharge Amount:	31,500 GAL			
Cause:	HEAVY RAIN EVENT			
Clean Up:	cleaned and sanitized affected area			
Control Zone:	TAPE & TEMP SIGNS			
Impact:	SEWAGE			
Repair:	location included in ioap			
Public Notification:	ADVISED CUSTOMER WITH DOOR CARD			

11/17/13 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'
11/17/13 1:00 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'

KPDES #	Facility ID	Water C	auality Treatement	Center	Receiv	ing Stream of	Treatment Center	Region	I
KY0078956 (Cont'd)	MSD0277	DEREK F	R. GUTHRIE		OHIO RIV	ER		WEST	
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO #</u> <u>Ref No</u> 2085425	Initiated Initiated By 12/21/2013 TELLMAN 1:22:00PM	<u>Assigned To</u> MOONEY	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 11/15/2011	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 12/22/13 07:30 PM	<u>Condition</u> MAIN

### Discharge Reporting:

Discharge Amount:	750 GAL			
Cause:	AVY RAIN EVENT			
Clean Up:	D CLEANED & SANITIZED AFFECTED AREA			
Control Zone:	TAPE & TEMP SIGNS			
Impact:	SEWAGE			
Repair:	LOCATION INCLUDED IN IOAP			
Public Notification:	ADVISED CUSTOMER WITH DOOR CARD			

12/14/13 1:01 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'
12/14/13 1:01 am	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'

KPDES # KY0025194	Facility ID MSD0255			Quality Treatem	ent Center		iving Stream o WETH RUN	f Treatment Center	<b>Regio</b> CENT	'n
Facility Type SMH Sewer Manhole	Facility ID 28173		Facility Addres		If Pump Sta	tion, Name of Pu	mp Station:	Receiving Stream	<b>Discha</b> GROUNE	0
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO # Ref No</u> 2030658	<u>Initiated</u> 10/5/13 4:00 pm	Initiated By FISHER	<u>Assigned To</u> GRIFFITH	Disch Status DOCUMENTED	<u>Event Date</u> 03/04/2008	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 10/06/13 10:00 PM	<u>Condition</u>

### Discharge Reporting:

Discharge Amount:	106,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 2031922
Control Zone:	CAUTION TAPE AND TEMP SIGNS
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP
Public Notification:	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMP SIGNS TO AVOID CONTACT WITH DISCHARGED CONTENT

9/21/13 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'
9/21/13 1:00 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'

KPDES #	Facility ID	Water	Quality Treatement	Center	Receiv	ring Stream of	Treatment Center	Region	I
KY0025194 (Cont'd)	MSD0255	JEFFE	RSONTOWN		CHENOW	ETH RUN		CENT	
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO #</u> <u>Ref No</u> 2048653	Initiated Initiated By 11/1/2013 GRIFFITH 1:50:00AM	<u>Assigned To</u> SIVADO	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 03/04/2008	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 11/01/13 02:20 AM	<u>Condition</u>

### Discharge Reporting:

Discharge Amount:	2,100 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 2048723
Control Zone:	CAUTION TAPE PLACED
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP
Public Notification:	PUBLIC NOTIFIED THROUGH PERMANENT SIGNS AND DOOR HANGERS TO AVOID DIRECT CONTACT WITH DISCHARGED CONTENT

11/1/13 1:00 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'
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KPDES #	Facility ID	Water Q	uality Treatement Cer	nter	Receiv	ing Stream of T	reatment Center	Region	
KY0025194 (Cont'd)	MSD0255	JEFFERS	ONTOWN		CHENOW	ETH RUN		CENT	
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO # Ref No</u> 2060899	Initiated Initiated By 11/17/2013 GRIFFITH 11:15:00AM		Disch Status DOCUMENTED	<u>Event Date</u> 03/04/2008	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 11/17/13 10:30 PM	<u>Condition</u>

### Discharge Reporting:

Discharge Amount:	60,000 GAL
Cause:	LACK OF SYSTEM CAPCITY-HEAVY RAIN
Clean Up:	DISCLN WO# 2061264
Control Zone:	CAUTION TAPE AND TEMP SIGNS PLACED
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP
Public Notification:	PUBLIC NOTIFIED THROUGH DOOR HANGERS TO AVOID CONTACT WITH DISCHARGED CONTENT

11/17/13 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'
11/17/13 1:00 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'

KPDES #	Facility ID	Water Q	uality Treatement	Center	Receiv	ing Stream of	Treatment Center	Region	
KY0025194 (Cont'd)	MSD0255	JEFFERS	ONTOWN		CHENOW	ETH RUN		CENT	
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO #</u> <u>Ref No</u> 2085506	InitiatedInitiated By12/22/2013GRIFFITH1:04:00AM	<u>Assigned To</u> FISHER	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 03/04/2008	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 12/23/13 06:30 AM	<u>Condition</u>

### Discharge Reporting:

Discharge Amount:	29,500 GAL
Cause:	LACK OF SYSTEM CAPACITY- HEAVY RAIN
Clean Up:	DISCLN WO# 2085923
Control Zone:	CAUTION TAPE AND TEMP SIGNS PLACED
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDE IN THE IOAP
Public Notification:	PUBLIC NOTIFED THROUGH DOOR HANGER AND TEMPORARY SIGNS TO AVOID DIRECT CONTACT WITH DISCHARGED CONTENT

12/22/13 1:00 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'
12/22/13 1:00 am	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'

KPDES # KY0025194	Facility ID MSD0255			ontown	ent Center		<b>iving Stream o</b> WETH RUN	f Treatment Center	<b>Regio</b> CENT	'n
Facility Type SMH Sewer Manhole	Facility ID 28250		Facility Addres		lf Pump Sta	tion, Name of Pu	mp Station:	Receiving Stream CHENOWETH RUN	<b>Discha</b> DITCH	rge to
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO # Ref No</u> 2030663	<u>Initiated</u> 10/5/13 4:44 pm	Initiated By SIVADO	<u>Assigned To</u> GRIFFITH	Disch Status DOCUMENTED	Event Date 01/03/2005	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 10/06/13 06:51 PM	<u>Condition</u>

### Discharge Reporting:

Discharge Amount:	52,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 2031961
Control Zone:	CAUTION TAPE AND TEMP SIGNS
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP
Public Notification:	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMP SIGNS TO AVOID CONTACT WITH DISCHARGED CONTENT

9/21/13 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'
9/21/13 1:00 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'

KPDES #	Facility ID	Water C	uality Treatement Center	Receiving Stream	n of Treatment Center	Region	
KY0025194 (Cont'd)	MSD0255	JEFFERS	ONTOWN	CHENOWETH RUN		CENT	
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO # Ref No</u> 2060905	Initiated Initiated By 11/17/2013 GRIFFITH 11:30:00AM	Assigned To Disch Stat SIVADO DOCUME		<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	Completed 11/17/13 07:52 PM	<u>Condition</u>

### Discharge Reporting:

Discharge Amount:	19,500 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 2061274
Control Zone:	CAUTION TAPE AND TEMP SIGNS PLACED
Impact:	LIGHT DEBRIS OSBERVED
Repair:	LOCATION INCLUDED IN THE IOAP
Public Notification:	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS TO AVOID CONTECT WITH DISCHARGED CONTENT

11/17/13 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'
11/17/13 1:00 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'

KPDES # KY0025194	Facility ID MSD0255			Quality Treatem	ent Center		iving Stream o WETH RUN	f Treatment Center	<b>Regio</b> CENT	n
Facility Type SMH Sewer Manhole	Facility ID 28336		Facility Addres		If Pump Sta	tion, Name of Pu	mp Station:	Receiving Stream CHENOWETH RUN	Dischar DITCH	rge to
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO # Ref No</u> 2030665	<u>Initiated</u> 10/6/13 4:50 pm	Initiated By SIVADO	<u>Assigned To</u> GRIFFITH	Disch Status DOCUMENTED	<u>Event Date</u> 08/30/2005	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 10/07/13 04:47 PM	<u>Condition</u>

### Discharge Reporting:

Discharge Amount:	89,000 GAL				
Cause:	ACK OF SYSTEM CAPACITY-HEAVY RAIN				
Clean Up:	DISCLN WO# 2032007				
Control Zone:	CAUTION TAPE AND TEMP SIGNS				
Impact:	LIGHT DEBRIS OBSERVED				
Repair:	LOCATION INCLUDED IN THE IOAP				
Public Notification:	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMP SIGNS TO AVOID CONTACT WITH DISCHARGED CONTENT				

9/21/13 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'
9/21/13 1:00 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'

KPDES #	Facility ID	Water Quality Treatement Ce		Center	er Receiving Stream of Treatment Center			Region	
KY0025194 (Cont'd)	MSD0255	JEFFERS	JEFFERSONTOWN		CHENOWETH RUN			CENT	
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO #</u> <u>Ref No</u> 2060908	Initiated Initiated By 11/17/2013 GRIFFITH 11:52:00AM	<u>Assigned To</u> SIVADO	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 08/30/2005	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 11/17/13 06:55 PM	<u>Condition</u>

### Discharge Reporting:

Discharge Amount:	30,500 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 2061278
Control Zone:	CAUTION TAPE AND BARRICADE PLACED
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP
Public Notification:	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGED CONTENT

11/17/13 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'
11/17/13 1:00 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'

KPDES # KY0025194	Facility ID MSD0255			ent Center Receiving Stream of Treatment Center CHENOWETH RUN			<b>Region</b> CENT			
Facility Type SMH Sewer Manhole	Facility ID 28340		Facility Addres		If Pump Sta	tion, Name of Pu	mp Station:	Receiving Stream	<b>Discha</b> GROUNE	•
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO #</u> <u>Ref No</u> 2030664	<u>Initiated</u> 10/5/13 4:54 pm	Initiated By SIVADO	<u>Assigned To</u> GRIFFITH	Disch Status DOCUMENTED	<u>Event Date</u> 01/03/2005	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 10/06/13 04:48 PM	<u>Condition</u>

### Discharge Reporting:

Discharge Amount:	67,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 2031987
Control Zone:	CAUTION TAPE AND TEMP SIGNS
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOATION INCLUDED IN THE IOAP
Public Notification:	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMP SIGNS TO AVOID CONTACT WITH DISCHARGED CONTENT

9/21/13 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'
9/21/13 1:00 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'

KPDES #	Facility ID	Water Quality Treatement Ce		Center	er Receiving Stream of Treatment Center			Region	
KY0025194 (Cont'd)	MSD0255	JEFFERS	JEFFERSONTOWN		CHENOWETH RUN			CENT	
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO #</u> <u>Ref No</u> 2060906	Initiated Initiated By 11/17/2013 GRIFFITH 12:00:00PM	<u>Assigned To</u> SIVADO	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 01/03/2005	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 11/17/13 06:54 PM	<u>Condition</u>

### Discharge Reporting:

Discharge Amount:	75,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 2061277
Control Zone:	CAUTION TAPE AND BARRICADE PLACED
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP
Public Notification:	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGED CONTENT

11/17/13 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'
11/17/13 1:00 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'

KPDES # KY0025194	Facility ID MSD0255			Int Center         Receiving Stream of Treatment Center           CHENOWETH RUN         CHENOWETH RUN			<b>Region</b> CENT			
Facility Type SMH Sewer Manhole	Facility ID 28395		Facility Addres	ss ITON AVE	If Pump Sta	tion, Name of Pu	mp Station:	Receiving Stream	<b>Discha</b> STREAM	0
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO # Ref No</u> 2030666	<u>Initiated</u> 10/5/13 5:00 pm	Initiated By SIVADO	<u>Assigned To</u> GRIFFITH	Disch Status DOCUMENTED	<u>Event Date</u> 12/15/2007	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 10/06/13 06:55 PM	<u>Condition</u>

### Discharge Reporting:

Discharge Amount:	101,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 2032012
Control Zone:	CAUTION TAPE AND TEMP SIGNS PLACED
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP
Public Notification:	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMP SIGNS TO AVOID CONTACT WITH DISCHARGED CONTENT

9/21/13 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'
9/21/13 1:00 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'

KPDES # KY0025194	Facility ID MSD0255	,		•	ment Center Receiving Stream of Treatment Center CHENOWETH RUN					<b>Region</b> CENT	
Facility Type SMH Sewer Manhole	Facility ID 28415		Facility Addres		If Pump Sta	tion, Name of Pu	mp Station:	Receiving Stream	<b>Discha</b> GROUNE	•	
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO # Ref No</u> 2030758	<u>Initiated</u> 10/5/13 11:50 pm	<u>Initiated By</u> SIVADO	<u>Assigned To</u> GRIFFITH	Disch Status DOCUMENTED	<u>Event Date</u> 12/19/2002	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 10/07/13 11:30 AM	<u>Condition</u>	

### Discharge Reporting:

Discharge Amount:	81,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 2032117
Control Zone:	CAUTION TAPE AND TEMP SIGNS PLACED
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP
Public Notification:	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS TO AVOID CONTACT WITH DISCAHRGED CONTENT

10/6/13 1:00 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'
10/6/13 1:00 am	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'

KPDES # KY0025194	Facility ID MSD0255	,		ent Center Receiving Stream of Treatment Center CHENOWETH RUN			<b>Region</b> CENT			
Facility Type SMH Sewer Manhole	Facility ID 28416		Facility Addres		If Pump Sta	tion, Name of Pu	mp Station:	Receiving Stream	<b>Discha</b> GROUNE	0
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO # Ref No</u> 2030757	<u>Initiated</u> 10/6/13 11:43 pm	Initiated By SIVADO	<u>Assigned To</u> GRIFFITH	Disch Status DOCUMENTED	<u>Event Date</u> 04/04/2008	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 10/07/13 11:30 AM	<u>Condition</u>

### Discharge Reporting:

Discharge Amount:	29,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 2032111
Control Zone:	CAUTION TAPE AND TEMP SIGNS
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP
Public Notification:	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS TO AVOID CONTACT WITH DISCAHRGED CONTENT

10/6/13 1:00 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'
10/6/13 1:00 am	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'

KPDES # KY0025194	Facility ID MSD0255			ent Center Receiving Stream of Treatment Center CHENOWETH RUN				<b>Region</b> CENT		
Facility Type SMH Sewer Manhole	Facility ID 28417		Facility Addres		If Pump Sta	tion, Name of Pu	mp Station:	Receiving Stream CHENOWETH RUN	<b>Discha</b> GROUNE	•
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO # Ref No</u> 2030756	<u>Initiated</u> 10/6/13 11:30 pm	Initiated By SIVADO	<u>Assigned To</u> GRIFFITH	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 04/04/2008	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 10/07/13 11:30 AM	<u>Condition</u>

### Discharge Reporting:

Discharge Amount:	33,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 2032096
Control Zone:	CAUTION TAPE AND TEMP SIGNS
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP
Public Notification:	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS TO AVOID CONTACT WITH DISCAHRGED CONTENT

10/6/13 1:00 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'
10/6/13 1:00 am	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'

KPDES #	Facility ID Water Quality Treateme		Ū			Region				
KY0025194	MSD0255	MSD0255 JEFFERSONTOWN		CHENOWETH RUN			CENT			
Facility Type	Facility ID		Facility Addres	s	If Pump Stat	tion, Name of Pu	mp Station:	Receiving Stream	Discha	rge to
SMH Sewer Manhole	28451		3406 CHARLA	NE PKY				CHENOWETH RUN	GROUNE	)
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO # Ref No</u> 2030662	<u>Initiated</u> 10/5/13 4:32 pm	Initiated By SIVADO	<u>Assigned To</u> GRIFFITH	<u>Disch Status</u> BEYOND APPROVED DESIGN STORM	<u>Event Date</u> 04/27/2011	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 10/06/13 06:57 PM	<u>Condition</u>

### Discharge Reporting:

Discharge Amount:	47,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 2031956
Control Zone:	CAUTION TAPE AND TEMP SIGNS
Impact:	LIGHT DERRIS OBSERVED
Repair:	LOATION INCLUDED IN THE IOAP
Public Notification:	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMP SIGNS TO AVOID CONTACT WITH DISCHARGED CONTENT

9/21/13 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'
9/21/13 1:00 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'

KPDES #	Facili	ty ID		Water Qua	lity Treatement	Center	Receiv	ing Stream of T	reatment Center	Region	
KY0025194 (Cont'd)	MSD02	255		JEFFERSONTOWN		CHENOWETH RUN			CENT		
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO #</u> 2085507	<u>Ref No</u>	Initiated 12/22/2013 12:55:00PM	<u>Initiated By</u> GRIFFITH	<u>Assigned To</u> LOGAN JR	<u>Disch Status</u> BEYOND APPROVED DESIGN STORM	<u>Event Date</u> 04/27/2011	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 12/23/13 06:45 AM	<u>Condition</u>

### Discharge Reporting:

Discharge Amount:	27,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 2085926
Control Zone:	CAUTION TAPE AND TEMP SIGNS PLACED
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP
Public Notification:	PUBLIC NOTIFED THROUGH DOOR HANGER AND TEMPORARY SIGNS TO AVOID DIRECT CONTACT WITH DISCHARGED CONTENT

12/22/13 1:00 am	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'
12/22/13 1:00 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'

KPDES # KY0025194	Facility ID MSD0255			Quality Treatem	ent Center		iving Stream o	f Treatment Center	<b>Regio</b> CENT	'n
Facility Type SMH Sewer Manhole	Facility ID 28551		Facility Addres		If Pump Sta	tion, Name of Pu	mp Station:	Receiving Stream	Discha STREAM	0
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO #</u> <u>Ref No</u> 2030661	<u>Initiated</u> 10/5/13 4:13 pm	Initiated By SIVADO	<u>Assigned To</u> GRIFFITH	Disch Status DOCUMENTED	Event Date 11/22/2011	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	Completed 10/06/13 08:33 PM	<u>Condition</u>

### Discharge Reporting:

Discharge Amount:	74,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 2031927
Control Zone:	CAUTION TAPE AND TEMP SIGNS
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP
Public Notification:	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMP SIGNS TO AVOID CONTACT WITH DISCHARGED CONTENT

9/21/13 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'
9/21/13 1:00 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'

KPDES #	Facility ID	Water	Quality Treatement Ce	enter	Receiv	ing Stream of	Treatment Center	Region	
KY0025194 (Cont'd)	MSD0255	JEFFER	SONTOWN		CHENOW	ETH RUN		CENT	
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO #</u> <u>Ref N</u> 2060904	<u>Initiated</u> <u>Initiated By</u> 11/17/2013 GRIFFITH 11:15:00AM		<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 11/22/2011	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 11/17/13 07:36 PM	<u>Condition</u>

### Discharge Reporting:

Discharge Amount:	41,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 2061270
Control Zone:	CAUTION TAPE AND TEMP SIGNS PLACED
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP
Public Notification:	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGED CONTENT

11/17/13 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'
11/17/13 1:00 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'

KPDES #	Facility ID	Water Q	uality Treatement Cen	nter	Receiv	ing Stream of T	reatment Center	Region	
KY0025194 (Cont'd)	MSD0255	JEFFERS	ONTOWN		CHENOW	ETH RUN		CENT	
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO #</u> <u>Ref No</u> 2085508	Initiated Initiated By 12/22/2013 GRIFFITH 1:22:00AM			Event Date 11/22/2011	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 12/23/13 06:50 AM	<u>Condition</u>

### Discharge Reporting:

Discharge Amount:	55,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 2085928
Control Zone:	CAUTION TAPE AND TEMP SIGNS PLACED
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP
Public Notification:	PUBLIC NOTIFED THROUGH DOOR HANGER AND TEMPORARY SIGNS TO AVOID DIRECT CONTACT WITH DISCHARGED CONTENT

12/22/13 1:00 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'
12/22/13 1:00 am	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'

KPDES # KY0025194	Facility ID MSD0255				ent Center	t Center Receiving Stream of Treatment Center CHENOWETH RUN				<b>Region</b> CENT	
Facility Type SMH Sewer Manhole	Facility ID 28711		Facility Address 9514 TAYLORSVILLE RD		If Pump Station, Name of Pump Station:			Receiving Stream BEATTY BROOK	<b>Discha</b> DITCH	rge to	
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO # Ref No</u> 2030760	<u>Initiated</u> 10/6/13 12:10 am	Initiated By SIVADO	<u>Assigned To</u> GRIFFITH	<u>Disch Status</u> BEYOND APPROVED DESIGN STORM	<u>Event Date</u> 04/27/2011	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 10/07/13 12:00 PM	<u>Condition</u>	

### Discharge Reporting:

Discharge Amount:	27,500 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 2032153
Control Zone:	CAUTION TAPE AND TEMP SIGNS
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP
Public Notification:	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGED CONTENT

10/6/13 1:00 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'
10/6/13 1:00 am	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'

KPDES # KY0025194	Facility ID MSD0255	Water Quality Treatement			ent Center	Rece CHENO	<b>Region</b> CENT			
Facility Type SMN Sewer Main	Facility ID 29373		Facility Address 11201 AMPERE CT		If Pump Station, Name of Pump Station:			Receiving Stream	<b>Discha</b> DITCH	rge to
Activity Code / Description DISDW:DRY WEATHER DISCHARGE	<u>WO # Ref No</u> 2067938	<u>Initiated</u> 11/26/13 10:45 am	Initiated By COWARD	<u>Assigned To</u> KAUFMAN	Disch Status REPAIRED - ISSUE RESOLVED	Event Date 11/26/2013	<u>Problem</u> STRUCTURAL FAILURE	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 11/26/13 03:00 PM	<u>Condition</u> MAIN

### Discharge Reporting:

Discharge Amount:	30 GAL
Cause:	STRUCTURAL FAILURE IN SANITARY SEWER JOINTS
Clean Up:	MSD PERSONNEL CLEANED THE IMPACTED AREA; REMOVED CONTAMINATED MATERIAL FROM AREA
Control Zone:	PLACED SIGNS AND SECURED THE IMPACTED AREA
Impact:	VERY MINOR AMOUNT OF DYE SHOWED IN STREAM FROM DYE TEST
Repair:	WORK ORDER 20687938; REPAIRED & SEALED DEFECTIVE CLAY JOINTS
Public Notification:	ADVISED CUSTOMER ON SITE

11/22/13 1:00 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'
11/22/13 1:00 am	DISSNO	Waiting to complete the discharge information *REPAIRED LEAKING JOINTS BY HAND EXCAVATING AROUND THE MAIN SEWER AND THEN SEALING JOINTS, SITE SECURED, M.NICHOLS/KAUFMAN 11/26/13*

KPDES #	Facility ID			uality Treateme	ent Center		Receiving Stream of Treatment Center			Region	
KY0078956	MSD0277		DEREK R	. GUTHRIE		OHIO RIVER			WEST		
Facility Type	Facility ID		Facility Address		If Pump Station, Name of Pump Station:		mp Station:	Receiving Stream	Discharge to		
SMH Sewer Manhole	29948		6810 SANDST	6810 SANDSTONE BLVD				FERN CREEK	GROUNE	)	
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO # Ref No</u> 2030642	<u>Initiated</u> 10/5/13 3:05 pm	<u>Initiated By</u> RHODES	<u>Assigned To</u> HENDERSON	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 03/04/2008	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 10/05/13 05:45 PM	<u>Condition</u>	

### Discharge Reporting:

Discharge Amount:	8,040 GAL
Cause:	RAIN EVENT LACK OF SYSTEM CAPACITY
Clean Up:	MSD PERSONNEL TO CLEAN AND SANITIZE AFFECTED AREA
Control Zone:	MSD PERSONNEL PLACED STAKES, SIGNS AND CAUTION TAPE
Impact:	MSD PERSONNEL OBSERVED SEWAGE, DEBRIS & SOLIDS
Repair:	LOCATION PART OF MSD IOAP
Public Notification:	MSD PERSONNEL PLACED TEMPORARY SIGNS TO ALERT THE PUBLIC

9/21/13 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'
9/21/13 1:00 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'

KPDES #	Facili	ty ID	Water Quality Treatement Ce			Center	Receiv	ving Stream of	Treatment Center	Region	
KY0078956 (Cont'd)	MSD02	277		DEREK R. GUTHRIE			OHIO RIVER			WEST	
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<b>WO #</b> 2060845	<u>Ref No</u>	<u>Initiated</u> 11/17/2013 11:33:00AM	<u>Initiated By</u> HENDERSON	<u>Assigned To</u> ANDERSON	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 03/04/2008	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 11/17/13 01:00 PM	<u>Condition</u>

### Discharge Reporting:

Discharge Amount:	9,900 GAL
Cause:	LACK OF SYSTEM CAPACITYHEAVY RAIN
Clean Up:	TAPE, TEMP SIGNS, ADVISED CUSTOMER TO AVOID DIRECT CONTACT WITH SEWAGECREATED DISCLN WO# 2060971
Control Zone:	MSD PLACED CAUTION TAPE AND TEMP SIGNS
Impact:	SEWAGE DEBRIS
Repair:	A SOLUTION IS INCLUDED IN THE IOAP
Public Notification:	MSD ADVISED CUSTOMER ON SITE, MSD ADVISED CUSTOMER BY DOOR CARD

11/14/13 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'
11/14/13 1:00 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'

KPDES #	Facility ID	Water	Quality Treatement	t Center	Receiv	ving Stream of	Treatment Center	Region	I
KY0078956 (Cont'd)	MSD0277	DEREK	R. GUTHRIE		OHIO RIV	′ER		WEST	
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO #</u> Ref N 2085514	2 <u>Initiated</u> <u>Initiated By</u> 12/22/2013 HENDERSO 2:45:00AM	<u>Assigned To</u> N RAY	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 03/04/2008	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 12/22/13 07:40 AM	<u>Condition</u> MAIN

### Discharge Reporting:

Discharge Amount:	10,500 GAL				
Cause:	ACK OF SYSTEM CAPACITY				
Clean Up:	MSD PERSONNEL WILL CLEAN THE AREA UNDER WORK ORDER NUMBER 2085643				
Control Zone:	TEMP SIGNS & ADVISED CUSTOMER				
Impact:	OBSERVED SEWAGE				
Repair:	A SOLUTION FOR THIS IS INCLUDED IN THE IOAP				
Public Notification:	ADVISED CUSTOMER & DOOR CARDS				

12/22/13 1:00 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'
12/22/13 1:00 am	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'

KPDES # KY0022411	Facility ID MSD0278	Water Quality Treat MORRIS FORMAN	ement Center Rec	eiving Stream of Treatment Cente RIVER	er Region WEST
Facility Type SMH Sewer Manhole	Facility ID 30376	Facility Address 8111 SHELBYVILLE RD	If Pump Station, Name of P	ump Station: Receiving Str MIDDLE FORK BEARGRASS CR	STREAM
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	2030772	nitiated Initiated By Assigned 1 10/6/13 FIELDS GRIFFITH 12:05 am	Disch StatusEvent DateDOCUMENTED11/29/2011	ProblemResultLACK OFUNAUTHORIZESYSTEMDISCHAGE - WACAPACITY	

## Discharge Reporting:

Discharge Amount:	71,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISLCN WO# 2031909
Control Zone:	CAUTION TAPE AND TEMP SIGNS
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP
Public Notification:	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGED CONTENT

10/6/13 1:00 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'
10/6/13 1:00 am	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'

KPDES #	Facility ID	Water Quality Treatem	ent Center Receiving Str	eam of Treatment Center	Region
KY0022411	MSD0278				WEST
Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station	: Receiving Stream	Discharge to
SMH Sewer Manhole	30680	3420 FOUNTAIN DR		SOUTH FORK BEARGRASS CREEK	GROUND
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	2031263 10	i <u>tiated Initiated By Assigned To</u> 0/6/13 MITCHELL GRIFFITH 1:55 am	Disch Status         Event Date         Problem           DOCUMENTED         05/30/2004         LACK O           SYSTEM         CAPACI	F UNAUTHORIZED M DISCHAGE - WATERS	CompletedCondition10/07/13 12:23PM

## Discharge Reporting:

Discharge Amount:	22,500 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 30680
Control Zone:	CAUTION TAPE AND TEMP SIGNS
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP
Public Notification:	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGED CONTENT

10/6/13 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'
10/6/13 1:00 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'

KPDES #	Facility ID	cility ID Water Quality Treateme		nt Center Receiving Stream of Treatment Center			Region			
KY0078956	MSD0277		DEREK R	. GUTHRIE		OHIO R	IVER		WEST	
Facility Type	Facility ID		Facility Addres	55	If Pump Sta	tion, Name of Pu	mp Station:	Receiving Stream	Discha	rge to
SMH Sewer Manhole	31073		6808 SANDST	ONE BLVD				FERN CREEK	DITCH	
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	WO # Ref No 2030645	<u>Initiated</u> 10/5/13 10:20 pm	Initiated By RHODES	Assigned To HENDERSON	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 03/09/2011	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 10/06/13 04:30 PM	<u>Condition</u>

### Discharge Reporting:

Discharge Amount:	54,510 GAL				
Cause:	RAIN EVENT LACK OF SYSTEM CAPACITY				
Clean Up:	MSD PERSONNEL CLEANED AND SANITIZED THE AFFECTED AREA				
Control Zone:	MSD PERSONNEL PLACED STAKES, SIGNS AND CAUTION TAPE				
Impact:	MSD PERSONNEL OBSERVED SEWAGE, DEBRIS & SOLIDS				
Repair:	LOCATION PART OF MSD IOAP				
Public Notification:	MSD PERSONNEL PLACED TEMPORARY SIGNS TO ALERT THE PUBLIC				

9/21/13 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'
9/21/13 1:00 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'

KPDES #	Facili	ity ID		Water Qua	ality Treatement	Center	Receiv	ing Stream of	Treatment Center	Region	I
KY0078956 (Cont'd)	MSD02	277		DEREK R. G	UTHRIE		OHIO RIV	ER		WEST	
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO #</u> 2060842	<u>Ref No</u>	<u>Initiated</u> 11/17/2013 10:52:00AM	<u>Initiated By</u> HENDERSON	<u>Assigned To</u> ANDERSON	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 03/09/2011	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 11/17/13 03:15 PM	<u>Condition</u> MAIN

### Discharge Reporting:

Discharge Amount:	20,250 GAL
Cause:	SHAFT BROKE IN PUMP: GREASE BLOCKAGE
Clean Up:	CLEANUP WORK ORDER HAS BEEN CREATED TO CLEAN THE AREA
Control Zone:	TEMP SIGNS TAPE, ADVISED CUSTOMER TO AVOID DIRECT CONTACT WITH SEWAGE
Impact:	SEWAGE DEBRIS
Repair:	THIS SOLUTION IS INCLUDED IN THE IOAP
Public Notification:	MSD ADVISED THE CUSTOMER

11/14/13 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'
11/14/13 1:00 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'

KPDES #	Facili	ty ID		Water Qua	ality Treatement	Center	Receiv	ing Stream of T	reatment Center	Region	
KY0078956 (Cont'd)	MSD02	77		DEREK R. G	UTHRIE		OHIO RIV	ER		WEST	
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO #</u> 2085512	<u>Ref No</u>	<u>Initiated</u> 12/22/2013 2:37:00AM	<u>Initiated By</u> HENDERSON	<u>Assigned To</u> RAY	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 03/09/2011	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 12/22/13 03:40 PM	<u>Condition</u>

### Discharge Reporting:

Discharge Amount:	22,500 GAL
Cause:	LACK OF SYSTEM CAPACITY
Clean Up:	CREATED DISCLN WO#2085643
Control Zone:	TEMP SIGNS & ADVISED CUSTOMER TO AVOID CONTACT
Impact:	OBSERVED SEWAGE
Repair:	A SOLUTION FOR THIS IS INCLUDED IN THE IOAP
Public Notification:	ADVISED CUSTOMER ON SITE & DOOR CARD

12/22/13 1:00 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'
12/22/13 1:00 am	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'

KPDES #	Facility ID	Facility ID Water Qua		uality Treateme	Treatement Center Receiving Stream of Treatment Center				Region	
KY0078956	MSD0277	MSD0277 DEREK R. GUTHRIE		. GUTHRIE	OHIO RIVER			WEST		
Facility Type	Facility ID		Facility Addres	55	If Pump Sta	tion, Name of Pu	mp Station:	Receiving Stream	Discha	rge to
SMH Sewer Manhole	31074		6808 SANDST	ONE BLVD				FERN CREEK	DITCH	
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO #</u> <u>Ref No</u> 2030643	<u>Initiated</u> 10/5/13 3:30 pm	Initiated By RHODES	<u>Assigned To</u> HENDERSON	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 02/24/2011	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 10/05/13 05:50 PM	<u>Condition</u>

### Discharge Reporting:

Discharge Amount:	13,980 GAL
Cause:	RAIN EVENT LACK OF SYSTEM CAPACITY
Clean Up:	MSD PERSONNEL TO CLEAN AND SANITIZE AFFECTED AREA
Control Zone:	MSD PERSONNEL PLACED STAKES, SIGNS AND CAUTION TAPE
Impact:	MSD PERSONNEL OBSERVED SEWAGE, DEBRIS & SOLIDS
Repair:	LOCATION PART OF MSD IOAP
Public Notification:	MSD PERSONNEL PLACED TEMPORARY SIGNS TO ALERT THE PUBLIC

9/21/13 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'
9/21/13 1:00 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'

KPDES #	Facility ID	Water Qu	ality Treatement Center	Receiving Stream of	Treatment Center	Region	I
KY0078956 (Cont'd)	MSD0277	DEREK R.	GUTHRIE	OHIO RIVER		WEST	
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO # Ref No</u> 2060844	Initiated Initiated By 11/17/2013 HENDERSON 10:00:00AM	Assigned ToDisch StatusANDERSONDOCUMENTED	Event Date Problem 02/24/2011 LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 11/17/13 06:00 PM	<u>Condition</u>

### Discharge Reporting:

Discharge Amount:	48,000 GAL			
Cause:				
Clean Up:	to clean and sanitize affected area			
Control Zone:	TAPE, TEMP SIGNS, ADVISED CUSTOEMR TO AVOID DIRECT CONTACT WITH SEWAGE			
Impact:	sewage and debris			
Repair:	area included in ioap			
Public Notification:	msd inspector placed door cards			

11/14/13 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'
11/14/13 1:00 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'

KPDES #	Facility ID		Water Quality Treatement Cen			er Receiving Stream of Treatment Center				I
KY0078956 (Cont'd)	MSD0277		DEREK R. GUTHRIE		OHIO RIVER				WEST	
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO #</u> Re 2085442	No Initiated 12/21/2013 3:01:00PM	Initiated By CRAWFORD III	<u>Assigned To</u> MOONEY	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 02/24/2011	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 12/22/13 03:40 PM	<u>Condition</u> MAIN

### Discharge Reporting:

Discharge Amount:	36,000 GAL
Cause:	LACK OF SYSTEM CAPACITY
Clean Up:	CREATED DISCLN WO#2085696
Control Zone:	TAPE & TEMP SIGNS
Impact:	OBSERVED SEWAGE
Repair:	THIS SOLUTION IS INCLUDED IN THE IOAP
Public Notification:	MSD ADVISED CUSTOMER BY DOOR CARD

12/14/13 1:01 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'
12/14/13 1:01 am	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'

KPDES #	Facility ID		Water Q	uality Treateme	ent Center	Rece	Receiving Stream of Treatment Center			Region	
KY0078956	MSD0277	D277 DEREK R. GUTHRIE		OHIO RIVER			WEST				
Facility Type	Facility ID		Facility Addres	ss	If Pump Stat	ion, Name of Pu	mp Station:	Receiving Stream	Discha	rge to	
SMH Sewer Manhole	31083		6924 SANDST	ONE BLVD				FERN CREEK	DITCH		
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO # Ref No</u> 2030746	<u>Initiated</u> 10/5/13 10:00 pm	Initiated By GRIMES	<u>Assigned To</u> HENDERSON	<u>Disch Status</u> BEYOND APPROVED DESIGN STORM	<u>Event Date</u> 10/05/2013	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 10/06/13 10:00 AM	<u>Condition</u> MAIN	

### Discharge Reporting:

Discharge Amount:	36,000 GAL					
Cause:	LACK OF SYSTEM CAPACITY - HEAVY RAIN					
Clean Up:	DISCLN WO#					
Control Zone:	MSD PLACED CAUTION TAPE AND TEMPORARY SIGNS.					
Impact:	OBSERVED SEWAGE AND DEBRIS					
Repair:	A SOLUTION FOR THIS IS INCLUDED IN THE IOAP					
Public Notification:	MSD ADVISED THE CUSTOMER ON SITE.					

10/6/13 1:00 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov,
		Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'

KPDES # KY0025194	Facility ID MSD0255			nt Center Receiving Stream of Treatment Center CHENOWETH RUN			<b>Region</b> CENT			
Facility Type SMH Sewer Manhole	Facility ID 31733		Facility Addres		If Pump Sta	tion, Name of Pu	mp Station:	Receiving Stream BEATTY BROOK	<b>Discha</b> DITCH	rge to
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO # Ref No</u> 2030759	Initiated 10/6/13 12:05 am	<u>Initiated By</u> SIVADO	<u>Assigned To</u> GRIFFITH	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 03/09/2011	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 10/07/13 06:58 PM	<u>Condition</u>

### Discharge Reporting:

Discharge Amount:	105,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 2032121
Control Zone:	CAUTION TAPE AND TEMP SIGNS
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP
Public Notification:	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS TO AVOID CONTACT WITH DISCAHRGED CONTENT

10/6/13 1:00 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'
10/6/13 1:00 am	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'

KPDES # KY0078956	Facility ID MSD0277			nt Center Receiving Stream of Treatment Center OHIO RIVER			Region WEST			
Facility Type SMH Sewer Manhole	Facility ID 32682		Facility Addres		lf Pump Sta	tion, Name of Pu	mp Station:	Receiving Stream ALVEY DITCH	<b>Discha</b> STREAM	Ū
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO # Ref No</u> 2031231	<u>Initiated</u> 10/6/13 8:28 am	Initiated By GRIFFITH	Assigned To KESSEL	Disch Status DOCUMENTED	<u>Event Date</u> 03/12/2006	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 10/07/13 09:00 AM	<u>Condition</u>

### Discharge Reporting:

Discharge Amount:	855,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 2032470
Control Zone:	CAUTION TAPE AND TEMP SIGNS PLACED
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP
Public Notification:	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS TO AVOID CONTACT WITH DISCAHRGED CONTENT

10/6/13 1:00 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'
10/6/13 1:00 am	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'

KPDES #	Facility II		Water Quality Treatement Ce			<b>Receiving Stream of Treatment Center</b>				
KY0078956 (Cont'd)	MSD0277		DEREK R. GUTHRIE		OHIO RIVER				WEST	
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<b>WO #</b> Re 2085471	<u>No</u> <u>Initiated</u> 12/21/2013 12:05:00PM	Initiated By GRIFFITH	<u>Assigned To</u> GRIFFITH	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 03/12/2006	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 12/22/13 12:05 PM	<u>Condition</u>

### Discharge Reporting:

Discharge Amount:	100,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 2089897
Control Zone:	REMOTE LOCATION. PERMANENT SIGNS
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP
Public Notification:	PUBLIC NOTIFIED THROUGH PERMANENT SIGNS TO AVOID CONTACT WITH DISCHARGED CONTENT

12/14/13 1:01 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'
12/14/13 1:01 am	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'

KPDES # KY0102784	Facility ID MSD0294			ent Center Receiving Stream of Treatment Center FLOYDS FORK			<b>Region</b> EAST			
Facility Type SMH Sewer Manhole	Facility ID 33003		Facility Addres		If Pump Sta	tion, Name of Pu	mp Station:	Receiving Stream POPE LICK	<b>Discha</b> STREAM	•
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO #</u> <u>Ref No</u> 2030715	<u>Initiated</u> 10/6/13 12:30 am	Initiated By GENTRY	Assigned To COOPER II	Disch Status DOCUMENTED	<u>Event Date</u> 03/09/2011	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 10/06/13 03:00 AM	<u>Condition</u> MAIN

### Discharge Reporting:

Discharge Amount:	5,250 GAL
Cause:	LACK OF SYSTEM CAPACITY - HEAVY RAIN
Clean Up:	CREATED DISCLN WO#2030748
Control Zone:	MSD PLACED CAUTION TAPE AND TEMPORARY SIGNS
Impact:	MSD OBSERVED DEBRIS AND SOLIDS
Repair:	A SOLUTION FOR THIS IS INCLUDED IN THE IOAP
Public Notification:	ADVISED THE CUSTOMER BY DOOR CARD

10/6/13 1:00 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov,
		Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'

KPDES #	Facility ID			ent Center	Ũ				Region	
KY0022411	MSD0278		MORRIS	FORMAN		OHIO R	IVER		WEST	
Facility Type	Facility ID		Facility Addres	s	If Pump Sta	tion, Name of Pu	mp Station:	Receiving Stream	Discha	rge to
SSL Sewer Service Line	34093540		3540 FINCAS	TLE RD				SOUTH FORK BEARGRASS CREEK	GROUNE	)
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO # Ref No</u> 2061206	<u>Initiated</u> 11/17/13 11:21 am	<u>Initiated By</u> MITCHELL	<u>Assigned To</u> GRIFFITH	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 11/17/2013	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 11/18/13 01:20 AM	<u>Condition</u>

### Discharge Reporting:

Discharge Amount:	5,700 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 2061493
Control Zone:	CAUTION TAPE AND TEMP SIGNS PLACED
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP
Public Notification:	PUBLIC NOTIFIED THROUGH DOOR HANGERS TO AVOID CONTACT WITH DISCHARGE

11/18/13 10:30 am	DISSNO	Waiting to complete the discharge information
11/18/13 10:30 am	DISNOT	MANUAL NOTIFICATION SENT WITHIN 24 HOURS Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov,
		Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'

KPDES #	Facility ID	Water	Water Quality Treatement C			<b>Receiving Stream of Treatment Center</b>			
KY0022411 (Cont'd)	MSD0278	MORRIS	MORRIS FORMAN		OHIO RIVER			WEST	
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO #</u> <u>Ref No</u> 2085644	InitiatedInitiated By12/22/2013GRIFFITH7:01:00AM	<u>Assigned To</u> MITCHELL	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 11/17/2013	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 12/23/13 12:20 AM	<u>Condition</u>

### Discharge Reporting:

Discharge Amount:	5,400 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 2085898
Control Zone:	CAUTION TAPE AND TEMP SIGNS
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP
Public Notification:	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE

12/22/13 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'
12/22/13 1:00 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'

KPDES #	Facility ID		Water Q	uality Treatem	ent Center	Rece	iving Stream o	of Treatment Center	Regio	n
KY0022411	MSD0278		MORRIS	FORMAN		OHIO R	IVER		WEST	
Facility Type	Facility ID		Facility Addres	SS	If Pump Sta	tion, Name of Pu	mp Station:	Receiving Stream	Discha	rge to
SSL Sewer Service Line	34093542		3542 FINCAS	TLE RD				SOUTH FORK BEARGRASS CREEK	GROUNE	)
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO # Ref No</u> 2061204	Initiated 11/17/13 11:22 am	Initiated By MITCHELL	<u>Assigned To</u> GRIFFITH	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 11/17/2013	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 11/18/13 09:26 AM	<u>Condition</u>

### Discharge Reporting:

Discharge Amount:	39,400 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 2061494
Control Zone:	CAUTION TAPE AND TEMP SIGNS PLACED
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP
Public Notification:	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMP SIGNS TO AVOID CONTACT WITH DISCHARGE

11/18/13 10:30 am	DISNOT	MANUAL NOTIFICATION SENT WITHIN 24 HOURS Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'
11/18/13 10:30 am	DISSNO	Waiting to complete the discharge information

KPDES #	Facility ID	Water	Quality Treatement	Center	Receiv	ing Stream of	Treatment Center	Region	
KY0022411 (Cont'd)	MSD0278	MORRIS	S FORMAN		OHIO RIV	′ER		WEST	
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO #</u> <u>Ref No</u> 2085646	InitiatedInitiated By12/22/2013GRIFFITH7:05:00AMImage: State Stat	<u>Assigned To</u> MITCHELL	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 11/17/2013	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 12/23/13 05:25 AM	<u>Condition</u>

### Discharge Reporting:

Discharge Amount:	28,500 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 2085900
Control Zone:	CAUTION TAPE AND TEMP SIGNS
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP
Public Notification:	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE

12/22/13 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'
12/22/13 1:00 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'

KPDES # KY0022411	Facility ID MSD0278		Water Q	uality Treatem	ent Center	Rece OHIO R	U	f Treatment Center	<b>Regio</b> WEST	n
Facility Type SMH Sewer Manhole	Facility ID 36763		Facility Addres		If Pump Sta	tion, Name of Pu	mp Station:	Receiving Stream CAMP TAYLOR DITCH	<b>Discha</b> GROUNE	•
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO # Ref No</u> 2030668	<u>Initiated</u> 10/5/13 2:22 pm	Initiated By MITCHELL	<u>Assigned To</u> GRIFFITH	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 07/29/2009	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 10/06/13 07:39 PM	<u>Condition</u>

### Discharge Reporting:

Discharge Amount:	4,200 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 2032064
Control Zone:	CAUTION TAPE AND TEMP SIGNS PLACED
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP
Public Notification:	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMP SIGNS TO AVOID CONTACT WITH DISCHARGED CONTENT

9/21/13 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'
9/21/13 1:00 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'

KPDES #	Facility ID	Wate	Quality Treatemen	t Center	Receiv	ving Stream of	Treatment Center	Region	
KY0022411 (Cont'd)	MSD0278	MORE	IS FORMAN		OHIO RIV	/ER		WEST	
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO #</u> <u>Ref No</u> 2045228	InitiatedInitiated By10/30/2013GRIFFITH5:30:00AM	<u>Assigned To</u> MITCHELL	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 07/29/2009	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 10/30/13 03:24 PM	<u>Condition</u>

### Discharge Reporting:

Discharge Amount:	1,500 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 2048113
Control Zone:	CAUTION TAPE AND TEMP SIGNS PLACED
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP
Public Notification:	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS TO AVOID DIRECT CONTACT WITH DISCHARGED CONTENT

10/7/13 1:00 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'
10/7/13 1:00 am	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'

KPDES #	Facility ID	Wate	er Quality Treatemen	t Center	Receiv	ing Stream of	Treatment Center	Region	
KY0022411 (Cont'd)	MSD0278	MOR	RIS FORMAN		OHIO RIV	′ER		WEST	
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO #</u> <u>Ref No</u> 2060937	Initiated Initiated E 11/17/2013 GRIFFITH 9:31:00AM	y <u>Assigned To</u> MITCHELL	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 07/29/2009	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 11/18/13 01:18 AM	<u>Condition</u>

### Discharge Reporting:

Discharge Amount:	33,600 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 2061350
Control Zone:	CAUTION TAPE AND TEMP SIGNS PLACED
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP
Public Notification:	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGED CONTENT

11/17/13 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'
11/17/13 1:00 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'

KPDES #	Facility ID	W	ater Quality Treatemer	nt Center	Receiv	ing Stream of	Treatment Center	Region	
KY0022411 (Cont'd)	MSD0278	Μ	ORRIS FORMAN		OHIO RIV	ER		WEST	
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO #</u> <u>Ref 1</u> 2085631	<u>Initiated</u> <u>Initiate</u> 12/22/2013 GRIFF 6:47:00AM		<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 07/29/2009	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 12/23/13 01:19 AM	<u>Condition</u>

### Discharge Reporting:

Discharge Amount:	39,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 2085832
Control Zone:	CAUTION TAPE AND TEMP SIGN
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP
Public Notification:	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE

12/22/13 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'
12/22/13 1:00 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'

KPDES # KY0022411		<b>cility ID</b> D0278		Water Q	tuality Treatem	ent Center	Rece OHIO R	0	f Treatment Center	<b>Regio</b> WEST	'n
Facility Type SSL Sewer Service Line		53412		Facility Addres		If Pump Sta	tion, Name of Pu	mp Station:	Receiving Stream BUECHEL BRANCH	<b>Discha</b> GROUNE	•
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO #</u> 2031252	<u>Ref No</u>	<u>Initiated</u> 10/6/13 11:57 am	Initiated By MITCHELL	<u>Assigned To</u> GRIFFITH	Disch Status DOCUMENTED	<u>Event Date</u> 03/09/2011	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 10/07/13 12:29 PM	<u>Condition</u>

### Discharge Reporting:

Discharge Amount:	32,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 2031918
Control Zone:	CAUTION TAPE AND TEMP SIGNS
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP
Public Notification:	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS TO AVOID CONTACT WITH DISCAHRGED CONTENT

10/6/13 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'
10/6/13 1:00 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'

KPDES #	Facility ID		Water Quality Treatement Center Receiving Stream of Treatment Center		Region	
KY0022411	MSD0278	MORRIS FORMAN	OHIO RIVER		WEST	
Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station	Receiving Stream	Discharge to	
SMH Sewer Manhole	40879	5 RIO VISTA DR		MUDDY FORK BEARGRASS CREEK	STREAM	
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	2085565 12	tiated Initiated By Assigned To /22/13 MARKS JR OPS ASHIFT 30 am	Disch Status         Event Date         Problem           DOCUMENTED         01/27/2012         LACK O           SYSTEM         CAPACI	F UNAUTHORIZED	CompletedCondition12/23/13 03:25AM	

## Discharge Reporting:

Discharge Amount:	131,500 GAL
Cause:	LACK OF SYSTEM CAPACITY
Clean Up:	CONTRACTOR CLEANED & SANITIZED THE AREA
Control Zone:	TEMPORARY SIGNS POSTED
Impact:	SEWAGE OBSERVED
Repair:	SITE FOUND DURING RAIN EVENT RECON- WILL MONITOR & EVALUATE FOR REPAIR
Public Notification:	TEMPORARY SIGNS POSTED AROUND AFFECTED AREA

12/22/13 1:00 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'
12/22/13 1:00 am	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'

KPDES # KY0022411	Facility ID MSD0278			Water Quality Treatement Center			Receiving Stream of Treatment Center			<b>Region</b> WEST	
Facility Type	Facility ID		Facility Addre	ss	If Pump Sta	ition, Name of Pu	mp Station:	Receiving Stream	Discha	rge to	
SMH Sewer Manhole	40880		2 RIO VISTA I	DR	·	·		MUDDY FORK BEARGRASS CREEK	GROUNI		
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO # Ref No</u> 2060965	<u>Initiated</u> 11/17/13 5:24 pm	<u>Initiated By</u> GREEN	<u>Assigned To</u> OPS BSHIFT EAST	<u>Disch Status</u> DOCUMENTED	Event Date 01/27/2012	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 11/18/13 05:00 AM	<u>Condition</u>	

## Discharge Reporting:

Discharge Amount:	62,250 GAL
Cause:	LACK OF SYSTEM CAPACITY
Clean Up:	MSD CLEANED & SANITIZED THE AREA
Control Zone:	TEMPORARY SIGNS POSTED
Impact:	SEWAGE OBSERVED
Repair:	SITE FOUND DURING RAIN EVENT RECON- WILL MONITOR & EVALUATE FOR REPAIR
Public Notification:	TEMPORARY SIGNS POSTED AROUND THE AFFECTED AREA

11/17/13 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'
11/17/13 1:00 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'

KPDES # KY0022411	Facility ID MSD0278	Water Quality Treateme	ent Center	<b>Recei</b> OHIO RI	0	Treatment Center	<b>Regio</b> WEST	n
Facility Type SMH Sewer Manhole	Facility ID 41374	cility Address ) MOCKINGBIRD VALLEY RD	If Pump Statio	n, Name of Pur	np Station:	Receiving Stream MUDDY FORK BEARGRASS CREEK	<b>Dischar</b> DITCH	ge to
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO # Ref No</u> 2030765	 tiated By <u>Assigned To</u> ELDS GRIFFITH	Disch Status DOCUMENTED	Event Date 03/27/2008	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 10/07/13 06:19 AM	<u>Condition</u>

### Discharge Reporting:

Discharge Amount:	74,500 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 2031822
Control Zone:	CAUTION TAPE AND TEMP SIGNS PLACED
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP
Public Notification:	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGED CONTENT

10/6/13 1:00 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'
10/6/13 1:00 am	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'

KPDES #	Facility ID Water Quality Treatement C		Center	Center Receiving Stream of Treatment Center			Region		
KY0022411 (Cont'd)	MSD0278	MORR	S FORMAN		OHIO RIV	′ER		WEST	
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO #</u> <u>Ref No</u> 2085617	Initiated Initiated By 12/22/2013 GRIFFITH 6:07:00AM	<u>Assigned To</u> FIELDS	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 03/27/2008	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 12/23/13 06:58 AM	<u>Condition</u>

### Discharge Reporting:

Discharge Amount:	62,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 2086054
Control Zone:	CAUTION TAPE AND TEMP SIGN
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP
Public Notification:	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE

12/22/13 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'
12/22/13 1:00 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'

KPDES #	Facility ID	Facility ID		Water Quality Treatement Center		Rece	Receiving Stream of Treatment Center			Region	
KY0078956	MSD0277		DEREK R. GUTHRIE		OHIO RIVER			WEST			
Facility Type	Facility ID		Facility Addres	ss	If Pump St	ation, Name of Pu	mp Station:	Receiving Stream	Discha	rge to	
SMH Sewer Manhole	41583	41583 8707 WATTERSON TRL		RSON TRL				FERN CREEK	GROUNE	)	
Activity Code / Description	WO # Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition	
DISDW:DRY WEATHER DISCHARGE	2062341	11/21/13 12:25 pm	MARINO	MARINO	REPAIRED - ISSUE RESOLVED	11/21/2013	ROOTS	UNAUTHORIZED DISCHAGE - WATERS	11/21/13 01:20 PM	MAIN	

### Discharge Reporting:

Discharge Amount:	110 GAL
Cause:	ROOTS IN MAIN SEWER
Clean Up:	MSD PERSONNEL CLEANED THE IMPACTED AREA
Control Zone:	PLACED TEMPORARY SIGNS AROUND IMPACTED AREA
Impact:	SEWAGE AROUND MANHOLE IN YARD
Repair:	WORK ORDER 2062702; ROOT CUT THE MAIN LINE TO REOPEN
Public Notification:	ADVISED CUSTOMER BY DOOR CARD

11/18/13 10:30 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov,
		Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'

KPDES # KY0022411	Facility ID MSD0278		Water Q	uality Treatem	ent Center	Rece OHIO R	U	f Treatment Center	<b>Regio</b> WEST	n
Facility Type SMH Sewer Manhole	Facility ID 42680		Facility Addres		If Pump Sta	tion, Name of Pu	mp Station:	Receiving Stream	<b>Discha</b> STREAM	•
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO # Ref No</u> 2085566	<u>Initiated</u> 12/22/13 1:30 am	<u>Initiated By</u> MARKS JR	Assigned To OPS ASHIFT	Disch Status DOCUMENTED	<u>Event Date</u> 03/19/2008	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 12/22/13 04:50 AM	<u>Condition</u>

### Discharge Reporting:

Discharge Amount:	30,000 GAL
Cause:	LACK OF SYSTEM CAPACITY
Clean Up:	MSD CLEANED & SANITIZED THE AREA
Control Zone:	TEMPORARY SIGNS POSTED
Impact:	SEWAGE OBSERVED
Repair:	SITE FOUND DURING RAIN EVENT RECON- WILL MONITOR & EVALUATE FOR REPAIR
Public Notification:	TEMPORARY SIGNS POSTED AROUND THE AFFECTED AREA

12/22/13 1:00 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'
12/22/13 1:00 am	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'

KPDES # KY0022411	Facility ID MSD0278		Water Q MORRIS	uality Treatem FORMAN	ent Center	Rece OHIO R	0	f Treatment Center	<b>Regio</b> WEST	'n
Facility Type SMH Sewer Manhole	Facility ID 43472		Facility Addres		If Pump Sta	tion, Name of Pu	mp Station:	Receiving Stream GOOSE CREEK	<b>Discha</b> DITCH	rge to
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO # Ref No</u> 2031282	<u>Initiated</u> 10/6/13 2:10 am	Initiated By MARKS JR	Assigned To OPS ASHIFT	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 03/04/2008	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	Completed 10/07/13 03:20 AM	<u>Condition</u>

### Discharge Reporting:

Discharge Amount:	37,750 GAL			
Cause:	rain event caused a lack of system capacity			
Clean Up:	msd cleaned & sanitized the area			
Control Zone:	tape and temporary signs posted			
Impact:	sewage observed			
Repair:	site found during rain event recon- will monitor & evaluate for repair			
Public Notification:	tape and temporary signs posted to warn public			

10/6/13 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'
10/6/13 1:00 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'

KPDES #	Facility ID	Water	Quality Treatement	t Center	Receiv	ring Stream of	Treatment Center	Region	
KY0022411 (Cont'd)	MSD0278	MORRIS	FORMAN		OHIO RIV	′ER		WEST	
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO # Ref No</u> 2060960	InitiatedInitiated By11/17/2013OPS BSHIFT5:18:00PMEAST	<u>Assigned To</u> GREEN	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 03/04/2008	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 11/18/13 01:20 AM	<u>Condition</u>

### Discharge Reporting:

Discharge Amount:	6,700 GAL
Cause:	LACK OF SYSTEM CAPACITY
Clean Up:	MSD CLEANED & SANITIZED THE AREA
Control Zone:	TEMPORARY SIGNS POSTED
Impact:	SEWAGE OBSERVED
Repair:	SITE FOUND DURING RAIN EVENT RECON- WILL MONITOR & EVALUATE FOR REPAIR
Public Notification:	TEMPORARY SIGNS POSTED AROUND THE AFFECTED AREA

11/17/13 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'
11/17/13 1:00 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'

KPDES #	Facility ID	Water C	Quality Treatement	t Center	Receiv	ing Stream of	Treatment Center	Region	
KY0022411 (Cont'd)	MSD0278	MORRIS	FORMAN		OHIO RIV	ER		WEST	
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO #</u> <u>Ref No</u> 2085466	InitiatedInitiated By12/21/2013OPS CSHIFT4:35:00PM	<u>Assigned To</u> MARKS JR	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 03/04/2008	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 12/21/13 04:40 PM	<u>Condition</u>

### Discharge Reporting:

Discharge Amount:	250 GAL
Cause:	LACK OF SYSTEM CAPACITY
Clean Up:	MSD CLEANED & SANITIZED THE AREA
Control Zone:	TEMPORARY SIGNS POSTED
Impact:	SEWAGE OBSERVED
Repair:	SITE FOUND DURING RAIN EVENT RECON- WILL MONITOR & EVALUATE FOR REPAIR
Public Notification:	TEMPORARY SIGNS POSTED AROUND AFFECTED AREA

12/14/13 1:01 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'
12/14/13 1:01 am	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'

KPDES #	Facility ID		Water Qu	ality Treatement	t Center	Receiv	ving Stream of	Treatment Center	Region	I
KY0022411 (Cont'd)	MSD0278		MORRIS FO	ORMAN		OHIO RIV	/ER		WEST	
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO #</u> <u>Ref</u> 2085564	lo <u>Initiated</u> 12/22/2013 5:00:00AM	Initiated By OPS ASHIFT	<u>Assigned To</u> MARKS JR	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 03/04/2008	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 12/23/13 04:10 PM	<u>Condition</u>

### Discharge Reporting:

Discharge Amount:	105,500 GAL
Cause:	LACK OF SYSTEM CAPACITY
Clean Up:	MSD CLEANED & SANITIZED THE AREA
Control Zone:	TEMPORARY SIGN POSTED
Impact:	SEWAGE OBSERVED.
Repair:	SITE FOUND DURING RAIN EVENT RECON- WILL MONITOR & EVALUATE FOR REPAIR
Public Notification:	TEMPORARY SIGNS POSTED AROUND THE AFFECTED AREA

12/22/13 1:00 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'
12/22/13 1:00 am	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'

KPDES # KY0022411	Facility ID MSD0278	Facility IDWater Quality TreatemeMSD0278MORRIS FORMAN		ent Center Receiving Stream of Treatment Center OHIO RIVER			<b>Region</b> WEST			
Facility Type SMH Sewer Manhole	Facility ID 43726		Facility Addres		If Pump Stat	tion, Name of Pu	mp Station:	Receiving Stream WEICHER CREEK	<b>Discha</b> GROUNE	•
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO #</u> <u>Ref No</u> 2030766	<u>Initiated</u> 10/5/13 11:45 pm	Initiated By FIELDS	<u>Assigned To</u> GRIFFITH	<u>Disch Status</u> BEYOND APPROVED DESIGN STORM	<u>Event Date</u> 04/23/2011	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 10/07/13 06:19 AM	<u>Condition</u>

#### Discharge Reporting:

Discharge Amount:	74,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 2031860
Control Zone:	CAUTION TAPE AND TEMP SIGNS
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP
Public Notification:	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGED CONTENT

10/6/13 1:00 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'
10/6/13 1:00 am	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'

KPDES #	Facility ID	Facility ID Water Quality Treateme		ent Center	nt Center Receiving Stream of Treatment Center				Region	
KY0022411	MSD0278	00278 MORRIS FORMAN		OHIO RIVER			WEST			
Facility Type	Facility ID		Facility Addres	55	If Pump Sta	tion, Name of Pu	mp Station:	Receiving Stream	Discha	rge to
SMH Sewer Manhole	45829		2002 MILLVAL	E RD				MIDDLE FORK BEARGRASS CREEK	GROUNE	)
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO #</u> <u>Ref No</u> 2030762	<u>Initiated</u> 10/5/13 10:30 pm	<u>Initiated By</u> FIELDS	<u>Assigned To</u> GRIFFITH	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 03/09/2011	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 10/07/13 05:48 AM	<u>Condition</u>

## Discharge Reporting:

Discharge Amount:	60,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 2031810
Control Zone:	CAUTION TAPE AND TEMP SIGNS
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP
Public Notification:	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGED CONTENT

10/6/13 1:00 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'
10/6/13 1:00 am	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'

KPDES #	Facility ID	Water Q	uality Treatement	Center	Receiv	ing Stream of	Treatment Center	Region	
KY0022411 (Cont'd)	MSD0278	MORRIS	FORMAN		OHIO RIV	ER		WEST	
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO #</u> <u>Ref No</u> 2060918	InitiatedInitiated By11/17/2013GRIFFITH12:00:00PM	<u>Assigned To</u> FIELDS	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 03/09/2011	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 11/17/13 07:30 PM	<u>Condition</u>

### Discharge Reporting:

Discharge Amount:	9,500 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 2061284
Control Zone:	CAUTION TAPE AND TEMP SIGNS PLACED
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP
Public Notification:	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGED CONTENT

11/17/13 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'
11/17/13 1:00 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'

KPDES # KY0022411	Facility ID MSD0278			ent Center Receiving Stream of Treatment Center OHIO RIVER			<b>Region</b> WEST			
Facility Type SMH Sewer Manhole	Facility ID 45835		Facility Addres		If Pump Sta	tion, Name of Pu	mp Station:	<b>Receiving Stream</b> MIDDLE FORK BEARGRASS CREEK	Discha GROUNE	•
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	WO # Ref No 2030761	<u>Initiated</u> 10/5/13 11:30 pm	Initiated By FIELDS	<u>Assigned To</u> GRIFFITH	Disch Status DOCUMENTED	<u>Event Date</u> 09/02/2003	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 10/07/13 05:40 AM	<u>Condition</u>

## Discharge Reporting:

Discharge Amount:	72,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 2031782
Control Zone:	CAUTION TAPE AND TEMP SIGNS
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP
Public Notification:	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGED CONTENT

10/6/13 1:00 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'
10/6/13 1:00 am	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'

KPDES #	Facility ID	Water Quality Treatement C		Center	ter Receiving Stream of Treatment Center			Region	
KY0022411 (Cont'd)	MSD0278	MORRIS	FORMAN		OHIO RIV	ER		WEST	
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO #</u> <u>Ref No</u> 2060920	Initiated Initiated By 11/17/2013 GRIFFITH 12:05:00PM	<u>Assigned To</u> FIELDS	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 09/02/2003	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 11/18/13 06:15 AM	<u>Condition</u>

### Discharge Reporting:

Discharge Amount:	92,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 2061290
Control Zone:	CAUTION TAPE AND TEMP SIGNS PLACED
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP
Public Notification:	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGED CONTENT

11/17/13 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'
11/17/13 1:00 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'

KPDES #	Facility ID	Water Quality Treatement C		t Center	er Receiving Stream of Treatment Center			Region	
KY0022411 (Cont'd)	MSD0278	MORR	S FORMAN		OHIO RIV	ER		WEST	
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO # Ref No</u> 2085592	Initiated Initiated By 12/22/2013 GRIFFITH 3:24:00AM	<u>Assigned To</u> FIELDS	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 09/02/2003	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 12/23/13 06:30 AM	<u>Condition</u>

#### Discharge Reporting:

Discharge Amount:	55,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	NONE NEEDED-DUE TO MAGNITUDE OF STORM
Control Zone:	CAUTION TAPE AND TEMP SIGNS
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP
Public Notification:	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE

12/22/13 1:00 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'
12/22/13 1:00 am	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'

KPDES #	Facility ID Water Quality Treateme		ent Center	nt Center Receiving Stream of Treatment Center			Region		
KY0022411	MSD0278	MORRI	S FORMAN		OHIO R	IVER		WEST	
Facility Type	Facility ID	Facility Addr	ess	If Pump Sta	tion, Name of Pu	mp Station:	Receiving Stream	Discha	rge to
SMH Sewer Manhole	47582	201 BULLIT	ΓLN				MIDDLE FORK BEARGRASS CREEK	STREAM	
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	2030768	InitiatedInitiated By10/5/13FIELDS10:54 pm	<u>Assigned To</u> GRIFFITH	Disch Status DOCUMENTED	<u>Event Date</u> 12/05/2011	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 10/07/13 12:30 PM	<u>Condition</u>

## Discharge Reporting:

Discharge Amount:	208,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 2031872
Control Zone:	CAUTION TAPE AND TEMP SIGNS
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP
Public Notification:	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGED CONTENT

10/6/13 1:00 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'
10/6/13 1:00 am	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'

KPDES #	Facility ID	Water Q	uality Treatement	Center	Receiv	ing Stream of	Treatment Center	Region	
KY0022411 (Cont'd)	MSD0278	MORRIS	FORMAN		OHIO RIV	′ER		WEST	
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO # Ref No</u> 2061002	Initiated         Initiated By           11/17/2013         GRIFFITH           12:30:00PM	<u>Assigned To</u> FIELDS	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 12/05/2011	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 11/18/13 05:35 AM	<u>Condition</u>

### Discharge Reporting:

Discharge Amount:	120,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 2061495
Control Zone:	CAUTION TAPE AND TEMP SIGNS PLACED
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP
Public Notification:	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGED CONTENT

11/17/13 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'
11/17/13 1:00 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'

KPDES #	Facility ID	Water 0	Quality Treatement	t Center	Receiv	ing Stream of	Treatment Center	Region	
KY0022411 (Cont'd)	MSD0278	MORRIS	FORMAN		OHIO RIV	′ER		WEST	
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO #</u> <u>Ref No</u> 2085470	InitiatedInitiated By12/21/2013GRIFFITH1:35:00PM	<u>Assigned To</u> FIELDS	<u>Disch Status</u> DOCUMENTED	Event Date 12/05/2011	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 12/23/13 06:30 AM	<u>Condition</u>

#### Discharge Reporting:

Discharge Amount:	420,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 2085916
Control Zone:	TEMPORARY SIGNS PLACED
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP
Public Notification:	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGED CONTENT

12/14/13 1:01 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'
12/14/13 1:01 am	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'

KPDES # KY0022411	Facility ID MSD0278	Water Quality Treaten MORRIS FORMAN	nent Center Receiving OHIO RIVER	Stream of Treatment Center	<b>Region</b> WEST
Facility Type SMH Sewer Manhole	Facility ID 47583	Facility Address 202 OXMOOR LN	If Pump Station, Name of Pump Sta	ation: Receiving Stream MIDDLE FORK BEARGRASS CREEK	Discharge to STREAM
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	2030769 10	tiated Initiated By Assigned To 5/13 FIELDS GRIFFITH 54 pm	DOCUMENTED 02/06/2008 LAC SYS	blem <u>Result</u> CK OF UNAUTHORIZED STEM DISCHAGE - WATERS PACITY	Completed Condition 10/07/13 12:30 PM

## Discharge Reporting:

Discharge Amount:	86,500 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 2031875
Control Zone:	CAUTION TAPE AND TEMP SIGNS
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP
Public Notification:	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGED CONTENT

10/6/13 1:00 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'
10/6/13 1:00 am	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'

KPDES #	Facility ID	Wa	ter Quality Treatemer	nt Center	Receiv	ving Stream of	Treatment Center	Region	
KY0022411 (Cont'd)	MSD0278	MC	RRIS FORMAN		OHIO RIV	′ER		WEST	
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO # Ref</u> 2061003	o <u>Initiated</u> <u>Initiated</u> 11/17/2013 GRIFFIT 12:30:00PM		<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 02/06/2008	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 11/17/13 07:45 PM	<u>Condition</u>

### Discharge Reporting:

Discharge Amount:	108,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 2061319
Control Zone:	CAUTION TAPE AND TEMP SIGNS PLACED
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP
Public Notification:	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGED CONTENT

11/17/13 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'
11/17/13 1:00 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'

KPDES #	Facility ID	Water C	uality Treatement	Center	Receiv	ing Stream of	Treatment Center	Region	
KY0022411 (Cont'd)	MSD0278	MORRIS	FORMAN		OHIO RIV	ER		WEST	
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO # Ref No</u> 2085469	InitiatedInitiated By12/21/2013GRIFFITH5:57:00PM	<u>Assigned To</u> FIELDS	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 02/06/2008	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 12/23/13 06:30 AM	<u>Condition</u>

#### Discharge Reporting:

Discharge Amount:	355,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 2085913
Control Zone:	CAUTION TAPE AND TEMP SIGNS PLACED
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP
Public Notification:	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGED CONTENT

12/14/13 1:01 am	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'
12/14/13 1:01 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'

KPDES #	Facility ID		Quality Treatem	ent Center		U	f Treatment Center	Regio	n
KY0022411	MSD0278	MORRIS	FORMAN		OHIO R	IVER		WEST	
Facility Type	Facility ID	Facility Addre	SS	If Pump Stat	tion, Name of Pu	mp Station:	<b>Receiving Stream</b>	Dischar	rge to
SMH Sewer Manhole	47593	8021 CHRIST	IAN CT				MIDDLE FORK BEARGRASS CREEK	GROUNE	)
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO # Ref No</u> 2030771	InitiatedInitiated By10/6/13FIELDS12:10 am	<u>Assigned To</u> GRIFFITH	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 03/19/2008	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 10/07/13 06:37 AM	<u>Condition</u>

## Discharge Reporting:

Discharge Amount:	115,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 2031879
Control Zone:	CAUTION TAPE AND TEMP SIGNS
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP
Public Notification:	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGED CONTENT

10/6/13 1:00 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'
10/6/13 1:00 am	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'

KPDES #	Facility ID	Water C	uality Treatement	Center	Receiv	ing Stream of	Treatment Center	Region	
KY0022411 (Cont'd)	MSD0278	MORRIS	FORMAN		OHIO RIV	ER		WEST	
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO #</u> <u>Ref No</u> 2061030	Initiated Initiated By 11/17/2013 GRIFFITH 12:50:00PM	<u>Assigned To</u> FIELDS	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 03/19/2008	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 11/17/13 07:52 PM	<u>Condition</u>

#### Discharge Reporting:

Discharge Amount:	45,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 2061330
Control Zone:	CAUTION TAPE AND TEMP SIGNS PLACED
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP
Public Notification:	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGED CONTENT

11/17/13 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'
11/17/13 1:00 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'

KPDES # KY0022411	Facility ID MSD0278	Water Quality Treatem MORRIS FORMAN	ent Center Receiving OHIO RIVER	stream of Treatment Center	<b>Region</b> WEST
Facility Type SMH Sewer Manhole	Facility ID 48885	Facility Address 2201 GERALD CT	If Pump Station, Name of Pump St	ation: Receiving Stream SOUTH FORK BEARGRASS CREEK	Discharge to STREAM
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	2031243	<u>itiated</u> <u>Initiated By</u> <u>Assigned To</u> 0/6/13 MITCHELL GRIFFITH 552 am	ELIMINATED 11/27/2013 LA SY	oblem <u>Result</u> CK OF UNAUTHORIZED 'STEM DISCHAGE - WATERS PACITY	Completed Condition 10/06/13 07:12 PM

## Discharge Reporting:

Discharge Amount:	2,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 2031581
Control Zone:	CAUTION TAPE AND TEMP SIGNS
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP
Public Notification:	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS TO AVOID CONTACT WITH DISCAHRGED CONTENT

10/6/13 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'
10/6/13 1:00 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'

KPDES # KY0022411	Facility ID MSD0278		Water Q	<b>uality Treatem</b> FORMAN	ent Center	Rece OHIO R	0	f Treatment Center	<b>Regio</b> WEST	'n
Facility Type SMH Sewer Manhole	Facility ID 49445		Facility Addres		If Pump Stat	tion, Name of Pu	mp Station:	Receiving Stream BUECHEL BRANCH	<b>Discha</b> GROUNE	•
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO #</u> <u>Ref No</u> 2031248	<u>Initiated</u> 10/6/13 2:40 am	Initiated By MITCHELL	<u>Assigned To</u> GRIFFITH	<u>Disch Status</u> BEYOND APPROVED DESIGN STORM	<u>Event Date</u> 10/06/2013	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 10/06/13 06:59 PM	<u>Condition</u>

#### Discharge Reporting:

31,000 GAL
LACK OF SYSTEM CAPACITY-HEAVY RAIN
DISCLN WO# 2031916
CAUTION TAPE AND TEMP SIGNS
LIGHT DEBRIS OBSERVED
LOCATION INCLUDED IN THE IOAP
PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGED CONTENT

10/6/13 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'
10/6/13 1:00 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'

KPDES # KY0022411	Facility ID MSD0278	Water Quality Treater MORRIS FORMAN	nent Center Receiving OHIO RIVER	g Stream of Treatment Center	<b>Region</b> WEST
Facility Type SMH Sewer Manhole	Facility ID 49513	Facility Address 2500 WYETH CT	If Pump Station, Name of Pump S	tation: Receiving Stream SOUTH FORK BEARGRASS CREEK	Discharge to GROUND
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	2031264 1	<u>itiated Initiated By Assigned To</u> 0/6/13 JOHNSON GRIFFITH 1:55 am	DOCUMENTED 06/23/2011 LA	oblem         Result           ACK OF         UNAUTHORIZED           YSTEM         DISCHAGE - WATERS           APACITY	Completed Condition 10/07/13 01:24 PM

## Discharge Reporting:

Discharge Amount:	34,500 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 2032159
Control Zone:	CAUTION TAPE AND TEMP SIGNS
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP
Public Notification:	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGED CONTENT

10/6/13 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'
10/6/13 1:00 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'

KPDES # KY0022411	Facility ID	Water Quality Treate	ment Center Receivi	ng Stream of Treatment Center	<b>Region</b> WEST
Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump	Station: Receiving Stream	Discharge to
SMH Sewer Manhole	51160	3305 INDIAN CREEK CT		SOUTH FORK BEARGRASS CREEK	GROUND
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	2031236	InitiatedInitiated ByAssigned To10/5/13MITCHELLGRIFFITH9:07 pm	DOCUMENTED 04/04/2008	Problem         Result           LACK OF         UNAUTHORIZED           SYSTEM         DISCHAGE - WATERS           CAPACITY         CAPACITY	Completed Condition 10/07/13 04:59 PM

### Discharge Reporting:

Discharge Amount:	270,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 2032267
Control Zone:	CAUTION TAPE AND TEMP SIGNS
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP
Public Notification:	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS TO AVOID CONTACT WITH DISCAHRGED CONTENT

10/6/13 1:00 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'
10/6/13 1:00 am	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'

KPDES #	Facility ID		Water Qu	uality Treatement	Center	Receiv	ing Stream of	Treatment Center	Region	
KY0022411 (Cont'd)	MSD0278		MORRIS F	ORMAN		OHIO RIV	ER		WEST	
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO #</u> Ret 2060992	No Initiated 11/17/2013 12:16:00PM	<u>Initiated By</u> GRIFFITH	Assigned To MITCHELL	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 04/04/2008	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 11/18/13 09:39 AM	<u>Condition</u>

### Discharge Reporting:

Discharge Amount:	199,500 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 2061393
Control Zone:	CAUTION TAPE AND TEMP SIGNS PLACED
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP
Public Notification:	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGED CONTENT

11/17/13 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'
11/17/13 1:00 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'

KPDES #	Facility ID	Water	Quality Treatement	t Center	Receiv	ing Stream of	Treatment Center	Region	
KY0022411 (Cont'd)	MSD0278	MORR	S FORMAN		OHIO RIV	ER		WEST	
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO #</u> <u>Ref No</u> 2085638	Initiated Initiated By 12/22/2013 GRIFFITH 6:43:00AM	<u>Assigned To</u> MITCHELL	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 04/04/2008	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 12/23/13 06:01 AM	<u>Condition</u>

### Discharge Reporting:

Discharge Amount:	12,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 2085785
Control Zone:	CAUTION TAPE AND TEMP SIGNS
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP
Public Notification:	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE

12/22/13 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'
12/22/13 1:00 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'

KPDES # KY0022411	Facility ID MSD0278	Water Qu MORRIS F	uality Treateme	ent Center	<b>Rece</b> i OHIO R	0	f Treatment Center	<b>Regio</b> WEST	n
Facility Type SMH Sewer Manhole	Facility ID 51594	Facility Addres: 1418 TREVILIA		If Pump Stat	ion, Name of Pu	np Station:	Receiving Stream SOUTH FORK BEARGRASS CREEK	<b>Discha</b> r DITCH	ge to
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO # Ref No</u> 2030671	InitiatedInitiated By10/5/13MITCHELL2:30 pm	<u>Assigned To</u> GRIFFITH	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 09/12/2006	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 10/06/13 07:34 PM	<u>Condition</u>

## Discharge Reporting:

Discharge Amount:	108,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 2032086
Control Zone:	CAUTION TAPE PLACED
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP
Public Notification:	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMP SIGNS TO AVOID CONTACT WITH DISCHARGED CONTENT

9/21/13 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'
9/21/13 1:00 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'

KPDES #	Facility ID	Water	Quality Treatement	Center	Receiv	ring Stream of	Treatment Center	Region	
KY0022411 (Cont'd)	MSD0278	MORRI	FORMAN		OHIO RIV	′ER		WEST	
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO #</u> <u>Ref No</u> 2045236	InitiatedInitiated By10/30/2013GRIFFITH5:50:00AM	<u>Assigned To</u> MITCHELL	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 09/12/2006	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 10/30/13 09:03 AM	<u>Condition</u>

### Discharge Reporting:

Discharge Amount:	3,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 2048119
Control Zone:	CAUTION TAPE AND TEMP SIGNS PLACED
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP
Public Notification:	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS TO AVOID DIRECT CONTACT WITH DISCHARGED CONTENT

10/7/13 1:00 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'
10/7/13 1:00 am	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'

KPDES #	Facility ID	Water C	uality Treatement C	Center	Receiv	ing Stream of	Treatment Center	Region	I
KY0022411 (Cont'd)	MSD0278	MORRIS	FORMAN		OHIO RIV	ER		WEST	
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO #</u> <u>Ref N</u> 2060941	Initiated         Initiated By           11/17/2013         GRIFFITH           10:32:00AM         Initiated By	<u>Assigned To</u> MITCHELL	Disch Status DOCUMENTED	<u>Event Date</u> 09/12/2006	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 11/17/13 11:29 PM	<u>Condition</u>

### Discharge Reporting:

Discharge Amount:	12,600 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 2061382
Control Zone:	CAUTION TAPE AND TEMP SIGNS PLACED
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP
Public Notification:	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGED CONTENT

11/17/13 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'
11/17/13 1:00 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'

KPDES #	Facility ID	Wate	Water Quality Treatement C			er Receiving Stream of Treatment Center			
KY0022411 (Cont'd)	MSD0278	MORF	IS FORMAN		OHIO RIV	′ER		WEST	
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO # Ref No</u> 2085634	Initiated Initiated By 12/22/2013 GRIFFITH 6:10:00AM	<u>Assigned To</u> MITCHELL	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 09/12/2006	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 12/23/13 12:49 AM	<u>Condition</u>

### Discharge Reporting:

Discharge Amount:	21,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 2085841
Control Zone:	CAUTION TAPE AND TEMP SIGNS
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP
Public Notification:	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE

12/22/13 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'
12/22/13 1:00 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'

KPDES # KY0078956	Facility ID MSD0277			uality Treateme	ent Center	Rece OHIO R	U	f Treatment Center	<b>Regio</b> WEST	'n
Facility Type SMH Sewer Manhole	Facility ID 60679		Facility Addres		If Pump Sta	tion, Name of Pu	mp Station:	Receiving Stream FISHPOOL CREEK	<b>Discha</b> DITCH	rge to
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO # Ref No</u> 2085562	Initiated 12/22/13 6:00 am	<u>Initiated By</u> MARKS JR	Assigned To OPS ASHIFT	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 12/15/2007	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 12/22/13 07:40 PM	<u>Condition</u>

#### Discharge Reporting:

Discharge Amount:	20,500 GAL
Cause:	LACK OF SYSTEM CAPACITY
Clean Up:	NO DEBRIS
Control Zone:	TEMPORARY SIGNS POSTED
Impact:	NO IMPACT OBSERVED
Repair:	SITE FOUND DURING RAIN EVENT RECON- WILL MONITOR & EVALUATE FOR REPAIR
Public Notification:	TEMPORARY SIGNS POSTED AROUND THE AFFECTED AREA

12/22/13 1:00 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'
12/22/13 1:00 am	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'

KPDES #	Facility ID		Water Quality Treatemer		ent Center	Ū			Region	
KY0078956	MSD0277		DEREK R. GUTHRIE		OHIO RIVER				WEST	
Facility Type	Facility ID		Facility Addres	SS	If Pump Sta	tion, Name of Pu	mp Station:	Receiving Stream	Discha	rge to
SMH Sewer Manhole	61266		4005 KIRBY L	Ν				FERN CREEK	DITCH	
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO # Ref No</u> 2031260	<u>Initiated</u> 10/6/13 10:00 am	<u>Initiated By</u> GREEN	Assigned To OPS BSHIFT CENTRAL	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 01/13/2013	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 10/06/13 01:00 PM	<u>Condition</u>

#### Discharge Reporting:

Discharge Amount:	4,500 GAL
Cause:	LACK OF SYSTEM CAPACITY DUE TO RAIN EVENT
Clean Up:	PIPE DISCHARGE SUBMERGED- NO CLEAN UP
Control Zone:	TEMPORARY SIGNS POSTED
Impact:	NO IMPACT OBSERVED
Repair:	SITE FOUND DURING RAIN EVENT RECON- WILL MONITOR & EVALUATE FOR REPAIR
Public Notification:	TEMPORARY SIGNS POSTED AROUND AFFECTED AREA

10/6/13 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'
10/6/13 1:00 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'

KPDES # KY0028801	Facility ID MSD0258		Water Quality Treatement Ce SILVER HEIGHTS		ent Center	t Center Receiving Stream of Treatment Center MUD CREEK			<b>Region</b> WEST	
Facility Type SMH Sewer Manhole	Facility ID 61667		Facility Addres		If Pump Sta	tion, Name of Pu	mp Station:	<b>Receiving Stream</b> MUD CREEK	<b>Discha</b> GROUNE	•
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO # Ref No</u> 2030719	<u>Initiated</u> 10/6/13 1:30 am	Initiated By GENTRY	<u>Assigned To</u> TELLMAN	Disch Status DOCUMENTED	<u>Event Date</u> 03/09/2011	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 10/06/13 05:00 AM	<u>Condition</u> MAIN

#### Discharge Reporting:

Discharge Amount:	39,000 GAL					
Cause:	RAIN EVENT					
Clean Up:	MSD DID NOT OBSERVE ANY DEBRIS TO BE CLEANED IN AREA					
Control Zone:	TAPE AND TEMPORARY SIGNS					
Impact:	SEWAGE AND SOLIDS					
Repair:	NO REPAIRS NEEDED					
Public Notification:	MSD ADVISED CUSTOMER BY DOOR CARD					

10/6/13 1:00 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'
10/6/13 1:00 am	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'

KPDES # KY0028801	Facility ID MSD0258	, ,			Int Center         Receiving Stream of Treatment Center           MUD CREEK         MUD CREEK				<b>Region</b> WEST	
Facility Type SMH Sewer Manhole	Facility ID 61687			If Pump Station, Name of Pump Station:			Receiving Stream	<b>Discha</b> GROUNE	•	
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO # Ref No</u> 2030728	<u>Initiated</u> 10/6/13 1:00 am	Initiated By GENTRY	<u>Assigned To</u> TELLMAN	Disch Status DOCUMENTED	<u>Event Date</u> 03/09/2011	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 10/06/13 05:00 AM	<u>Condition</u> MAIN

#### Discharge Reporting:

Discharge Amount:	6,000 GAL						
Cause:	lack of system capacity						
Clean Up:	msd to clean and sanitize affected area						
Control Zone:	signs						
Impact:	sewage and solids						
Repair:	area included in ioap						
Public Notification:	advised property owner on site						

10/6/13 1:00 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'
10/6/13 1:00 am	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'

KPDES # KY0029114	Facility ID MSD0292			CREEK SOUTH	ent Center		<b>iving Stream c</b> DS CREEK	f Treatment Center	<b>Regio</b> EAST	n
Facility Type SMH Sewer Manhole	Facility ID 62752		Facility Addres		If Pump St	ation, Name of Pu	mp Station:	Receiving Stream HARRODS CREEK	<b>Discha</b> GROUNE	•
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO # Ref No</u> 2085615	<u>Initiated</u> 12/22/13 6:05 am	Initiated By FIELDS	<u>Assigned To</u> GRIFFITH	<u>Disch Status</u> REPAIRED - ISSUE RESOLVED	<u>Event Date</u> 12/26/2013	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 12/23/13 05:30 AM	<u>Condition</u>

#### Discharge Reporting:

21,000 GAL
LACK OF SYSTEM CAPACITY-HEAVY RAIN
NONE NEEDED DUE TO MAGNITUDE OF STORM
CAUTION TAPE AND TEMP SIGN
LIGHT DEBRIS OBSERVED
MSD CREWS WORKING IN THE AREA. ROOTS CUT. SEE SERVICE REQUEST 4256142
PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE

12/22/13 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'
12/22/13 1:00 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'

KPDES # KY0025194	Facility ID MSD0255				ent Center Receiving Stream of Treatment Center CHENOWETH RUN				<b>Region</b> CENT	
Facility Type SMH Sewer Manhole	Facility ID 64505	y ID Facility Address 3200 RUCKRIEGEL PKY		If Pump Station, Name of Pump Station:			Receiving Stream	Dischar STREAM	•	
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO #</u> <u>Ref No</u> 2030659	<u>Initiated</u> 10/5/13 5:30 pm	Initiated By SIVADO	<u>Assigned To</u> GRIFFITH	Disch Status DOCUMENTED	<u>Event Date</u> 02/24/2011	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 10/06/13 10:09 PM	<u>Condition</u>

#### Discharge Reporting:

Discharge Amount:	77,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 2031926
Control Zone:	CAUTION TAPE AND TEMP SIGNS
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP
Public Notification:	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMP SIGNS TO AVOID CONTACT WITH DISCHARGED CONTENT

9/21/13 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'
9/21/13 1:00 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'

KPDES #	Facility	Facility ID Water Quality Treatement Ce			Center	Receiv	Region				
KY0025194 (Cont'd)	MSD025	55		JEFFERSONTOWN			CHENOWETH RUN				
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO #</u> 2060901	<u>Ref No</u>	Initiated 11/17/2013 11:22:00AM	<u>Initiated By</u> GRIFFITH	<u>Assigned To</u> SIVADO	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 02/24/2011	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 11/17/13 10:34 PM	<u>Condition</u>

### Discharge Reporting:

Discharge Amount:	45,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 2061266
Control Zone:	CAUTION TAPE AND TEMP SIGNS PLACED
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP
Public Notification:	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGED CONTENT

11/17/13 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'			
11/17/13 1:00 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'			

KPDES #	Facility ID		Water Q	uality Treatem	ent Center	Rece	iving Stream o	of Treatment Center	Regio	n
KY0022411	MSD0278		MORRIS	FORMAN		OHIO R	IVER		WEST	
Facility Type	Facility ID		Facility Addres	s	If Pump Stat	ion, Name of Pu	mp Station:	Receiving Stream	Discha	rge to
SMH Sewer Manhole	65606		1910 CHARBE	DIN PL				MIDDLE FORK BEARGRASS CREEK	STREAM	
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO #</u> <u>Ref No</u> 2031229	<u>Initiated</u> 10/6/13 1:51 am	<u>Initiated By</u> FIELDS	<u>Assigned To</u> GRIFFITH	<u>Disch Status</u> BEYOND APPROVED DESIGN STORM	<u>Event Date</u> 10/06/2013	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 10/07/13 11:53 AM	<u>Condition</u>

### Discharge Reporting:

Discharge Amount:	45,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 2031912
Control Zone:	CAUTION TAPE AND TEMP SIGNS
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP
Public Notification:	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS TO AVOID CONTACT WITH DISCAHRGED CONTENT

10/6/13 1:00 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'
10/6/13 1:00 am	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'

KPDES #	Facilit	y ID		Water Qua	lity Treatement	Center	Receiv	ing Stream of T	reatment Center	Region	
KY0022411 (Cont'd)	MSD027	78		MORRIS FO	RMAN		OHIO RIV	ER		WEST	
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO #</u> 2085620	<u>Ref No</u>	<u>Initiated</u> 12/22/2013 6:18:00AM	<u>Initiated By</u> GRIFFITH	<u>Assigned To</u> FIELDS	<u>Disch Status</u> BEYOND APPROVED DESIGN STORM	<u>Event Date</u> 10/06/2013	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 12/23/13 12:10 AM	<u>Condition</u>

### Discharge Reporting:

Discharge Amount:	15,500 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 2085823
Control Zone:	CAUTION TAPE AND TEMP SIGNS
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP
Public Notification:	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE

12/22/13 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'
12/22/13 1:00 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'

KPDES # KY0022411	Facility ID MSD0278	Water Quality T MORRIS FORMAN	reatement Center	Receiving Stream of OHIO RIVER	of Treatment Center	<b>Region</b> WEST
Facility Type	Facility ID	Facility Address	If Pump Stat	ion, Name of Pump Station:	Receiving Stream	Discharge to
SMH Sewer Manhole	65623	1804 ROUND RIDGE RI	0		MUDDY FORK BEARGRASS CREEK	STREAM
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	2031232	nitiated Initiated By Assign 10/6/13 FIELDS GRIFF 12:31 pm		Event DateProblem06/23/2011LACK OFSYSTEMCAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	Completed Condition 10/07/13 11:50 AM

### Discharge Reporting:

Discharge Amount:	47,500 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 2031773
Control Zone:	CAUTION TAPE AND TEMP SIGNS
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP
Public Notification:	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGED CONTENT

10/6/13 1:00 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'
10/6/13 1:00 am	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'

KPDES #	Facility ID	Wate	Quality Treatemen	t Center	Receiv	ing Stream of	Treatment Center	Region	
KY0022411 (Cont'd)	MSD0278	MORF	IS FORMAN		OHIO RIV	ER		WEST	
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO #</u> <u>Ref No</u> 2060999	Initiated Initiated By 11/17/2013 GRIFFITH 2:16:00PM	<u>Assigned To</u> FIELDS	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 06/23/2011	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 11/18/13 07:06 AM	<u>Condition</u>

### Discharge Reporting:

Discharge Amount:	78,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 2061294
Control Zone:	CAUTION TAPE AND TEMP SIGNS PLACED
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP
Public Notification:	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGED CONTENT

11/17/13 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'
11/17/13 1:00 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'

KPDES #	Facility ID	Water	Quality Treatement	Center	Receiv	ing Stream of	Treatment Center	Region	
KY0022411 (Cont'd)	MSD0278	MORRIS	FORMAN		OHIO RIV	ER		WEST	
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO #</u> <u>Ref No</u> 2085613	InitiatedInitiated By12/22/2013GRIFFITH5:45:00AM	<u>Assigned To</u> FIELDS	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 06/23/2011	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 12/23/13 06:47 AM	<u>Condition</u>

### Discharge Reporting:

Discharge Amount:	60,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 2085931
Control Zone:	CAUTION TAPE ANE TEMP SIGNS
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP
Public Notification:	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE

12/22/13 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'
12/22/13 1:00 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'

KPDES # KY0022411	Facility ID MSD0278	Water Quality Treatem MORRIS FORMAN	ent Center Receiving St OHIO RIVER	ream of Treatment Center	<b>Region</b> WEST
Facility Type SMH Sewer Manhole	Facility ID 66232	Facility Address 2504 WYETH CT	If Pump Station, Name of Pump Statio	n: Receiving Stream SOUTH FORK BEARGRASS CREEK	Discharge to STREAM
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	2031265 10/6	ated Initiated By Assigned To /13 JOHNSON GRIFFITH 0 am	Disch Status Event Date Proble DOCUMENTED 06/23/2011 LACK SYSTE CAPAC	DF UNAUTHORIZED	CompletedCondition10/07/13 01:25PM

## Discharge Reporting:

Discharge Amount:	37,500 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 2032163
Control Zone:	CAUTION TAPE AND TEMP SIGNS
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP
Public Notification:	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGED CONTENT

10/6/13 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'
10/6/13 1:00 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'

KPDES # KY0022411	Facility ID MSD0278		Water Q MORRIS	tuality Treatem	ent Center	Rece OHIO R	0	f Treatment Center	<b>Regio</b> WEST	'n
Facility Type SMH Sewer Manhole	Facility ID 66349		Facility Addres		If Pump Sta	tion, Name of Pu	mp Station:	Receiving Stream	<b>Discha</b> GROUNE	•
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO # Ref No</u> 2030669	<u>Initiated</u> 10/5/13 2:17 pm	Initiated By MITCHELL	<u>Assigned To</u> GRIFFITH	Disch Status DOCUMENTED	<u>Event Date</u> 03/04/2008	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 10/06/13 07:44 PM	<u>Condition</u>

### Discharge Reporting:

Discharge Amount:	7,200 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 2032075
Control Zone:	CAUTION TAPE AND TEMP SIGNS
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP
Public Notification:	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMP SIGNS TO AVOID CONTACT WITH DISCHARGED CONTENT

9/21/13 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'
9/21/13 1:00 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'

KPDES #	Facility ID	Water	Quality Treatement	Center	Receiv	ing Stream of	Treatment Center	Region	I
KY0022411 (Cont'd)	MSD0278	MORR	IS FORMAN		OHIO RIV	ER		WEST	
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO #</u> <u>Ref No</u> 2045206	Initiated Initiated By 10/30/2013 GRIFFITH 5:36:00AM	<u>Assigned To</u> MITCHELL	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 03/04/2008	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 10/30/13 03:24 PM	<u>Condition</u>

### Discharge Reporting:

Discharge Amount:	1,500 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 2048102
Control Zone:	CAUTION TAPE AND TEMP SIGNS
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP
Public Notification:	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS TO AVOID DIRECT CONTACT WITH DISCHARGED CONTENT

10/7/13 1:00 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'
10/7/13 1:00 am	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'

KPDES #	Facility ID	Wat	er Quality Treatemer	nt Center	Receiv	ving Stream of	Treatment Center	Region	I
KY0022411 (Cont'd)	MSD0278	MOI	RRIS FORMAN		OHIO RIV	/ER		WEST	
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO #</u> <u>Ref No</u> 2060932	Initiated Initiated 11/17/2013 GRIFFITI 9:27:00AM		<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 03/04/2008	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 11/18/13 01:18 AM	<u>Condition</u>

### Discharge Reporting:

Discharge Amount:	75,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 2061255
Control Zone:	CAUTION TAPE AND TEMP SIGNS PLACED
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP
Public Notification:	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGED CONTENT

11/17/13 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'
11/17/13 1:00 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'

KPDES # KY0022411	Facility ID MSD0278		Water Q MORRIS	<b>tuality Treatem</b> FORMAN	ent Center	Rece Ohio F	0	Treatment Center	<b>Regio</b> WEST	'n
Facility Type SMH Sewer Manhole	Facility ID 66394		Facility Addres		If Pump St	ation, Name of Pu	mp Station:	Receiving Stream	Discha	rge to
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO # Ref No</u> 2085628	<u>Initiated</u> 12/22/13 6:45 am	Initiated By MITCHELL	<u>Assigned To</u> GRIFFITH	<u>Disch Status</u>	<u>Event Date</u>	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 12/23/13 01:23 AM	<u>Condition</u>

### Discharge Reporting:

Discharge Amount:	82,500 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 2085826
Control Zone:	CAUTION TAPE AND TEMP SIGNS
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP
Public Notification:	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE

12/22/13 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'
12/22/13 1:00 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'

KPDES # KY0029114	Facility ID MSD0292						Receiving Stream of Treatment Center HARRODS CREEK			<b>Region</b> EAST	
Facility Type SMH Sewer Manhole	Facility ID 66585		Facility Addres		If Pump St	ation, Name of Pu	mp Station:	Receiving Stream HARRODS CREEK	Dischar CATCH B	•	
Activity Code / Description DISDW:DRY WEATHER DISCHARGE	<u>WO # Ref No</u> 2086360	<u>Initiated</u> 12/26/13 9:45 am	<u>Initiated By</u> MARINO	<u>Assigned To</u> MARINO	Disch Status REPAIRED - ISSUE RESOLVED	Event Date 12/26/2013	Problem ROOTS	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 12/26/13 10:33 AM	<u>Condition</u> MAIN	

### Discharge Reporting:

Discharge Amount:	500 GAL
Cause:	ROOTS IN MAIN SEWER
Clean Up:	MSD PERSONNEL CLEANED THE IMPACTED AREA
Control Zone:	PLACED CONE AROUND MANHOLE IN DRIVEWAY
Impact:	SEWAGE DISCHARGED INTO THE CATCH BASIN; SEWAGE
Repair:	WORK ORDER #2086362, 2086393; ROOT CUT THE MAIN TO REOPEN
Public Notification:	ADVISED CUSTOMER BY TELEPHONE

12/24/13 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'

KPDES #	Facility ID		Water Quality Treatement Center			Receiving Stream of Treatment Center			Region	
KY0102784	MSD0294	FLOY	FLOYDS FORK		FLOYDS FORK			EAST		
Facility Type	Facility ID	Facility Add	ress	If Pump Stat	tion, Name of Pu	mp Station:	Receiving Stream	Discha	rge to	
SMH Sewer Manhole	69305	15026 BIR	CHAM RD				FLOYDS FORK	GROUNE	)	
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO #</u> Ref No 2030751	InitiatedInitiated By10/6/13MARKS JR7:30 am	<u>Assigned To</u> OPS BSHIFT CENTRAL	<u>Disch Status</u> BEYOND APPROVED DESIGN STORM	<u>Event Date</u> 04/23/2011	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 10/06/13 05:00 PM	<u>Condition</u>	

### Discharge Reporting:

Discharge Amount:	28,500 GAL
Cause:	LACK OF SYSTEM CAPACITY
Clean Up:	MSD CLEANED & SANITIZED THE AREA
Control Zone:	TEMPORARY SIGNS POSTED WITH TAPE
Impact:	SEWAGE OBSERVED
Repair:	SITE FOUND DURING RAIN EVENT RECON- WILL MONITOR & EVALUATE FOR REPAIR
Public Notification:	TAPE AND TEMPORARY SIGNS USED TO WARN PUBLIC

10/6/13 1:00 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'
10/6/13 1:00 am	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'

KPDES # KY0022411	Facility ID MSD0278	Water Qu MORRIS F	u <b>ality Treateme</b> ORMAN	ent Center	<b>Rece</b> i OHIO R	0	f Treatment Center	<b>Regio</b> WEST	n
Facility Type SMH Sewer Manhole	Facility ID 72289	Facility Address		If Pump Stat	ion, Name of Pu	mp Station:	Receiving Stream MIDDLE FORK BEARGRASS CREEK	<b>Dischar</b> GROUND	•
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO # Ref No</u> 2031228	InitiatedInitiated By10/5/13FIELDS11:00 pm	<u>Assigned To</u> GRIFFITH	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 05/29/2012	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 10/07/13 06:01 AM	<u>Condition</u>

## Discharge Reporting:

Discharge Amount:	82,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISLCN WO# 2031910
Control Zone:	CAUTION TAPE AND TEMP SIGNS
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATIO INCLUDED IN THE IOAP
Public Notification:	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS TO AVOID CONTACT WITH DISCAHRGED CONTENT

10/6/13 1:00 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'
10/6/13 1:00 am	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'

KPDES #	Facility ID	Water (	Quality Treatement	Center	Receiv	ring Stream of	Treatment Center	Region	
KY0022411 (Cont'd)	MSD0278	MORRIS	FORMAN		OHIO RIV	′ER		WEST	
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO #</u> <u>Ref No</u> 2085619	InitiatedInitiated By12/22/2013GRIFFITH6:12:00AM	<u>Assigned To</u> FIELDS	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 05/29/2012	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 12/23/13 10:17 AM	<u>Condition</u>

### Discharge Reporting:

Discharge Amount:	62,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 2086056
Control Zone:	CAUTION TAPE AND TEMP SIGN
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP
Public Notification:	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE

12/22/13 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'
12/22/13 1:00 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'

KPDES # KY0098540	Facility ID MSD0289		Water Q	uality Treatem	ent Center		<b>iving Stream c</b> CREEK	f Treatment Center	<b>Regio</b> CENT	n
Facility Type SMH Sewer Manhole	Facility ID 81710		Facility Addres		If Pump Stat	tion, Name of Pu	mp Station:	Receiving Stream BIG RUN	Discha	•
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO # Ref No</u> 2031303	Initiated 10/6/13 1:20 pm	<u>Initiated By</u> GREEN	Assigned To OPS BSHIFT CENTRAL	<u>Disch Status</u> BEYOND APPROVED DESIGN STORM	<u>Event Date</u> 10/06/2013	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	Completed 10/06/13 07:17 PM	<u>Condition</u>

### Discharge Reporting:

Discharge Amount:1,504 GALCause:LACK OF CAPACITY DUE TO RAIN EVENTClean Up:MSD CLEANED & SANITIZED THE AREAControl Zone:TEMPORARY SIGNS & BARRICADES PLACEDImpact:SEWAGE OBSERVEDRepair:SITE FOUND DURING RAIN EVENT RECON- WILL MONITOR & EVALUATE FOR REPAIRPublic Notification:TEMPORARY SIGNS & BARRICADES PLACED AROUND THE AFFECTED AREA		
Clean Up:       MSD CLEANED & SANITIZED THE AREA         Control Zone:       TEMPORARY SIGNS & BARRICADES PLACED         Impact:       SEWAGE OBSERVED         Repair:       SITE FOUND DURING RAIN EVENT RECON- WILL MONITOR & EVALUATE FOR REPAIR	Discharge Amount:	1,504 GAL
Control Zone:     TEMPORARY SIGNS & BARRICADES PLACED       Impact:     SEWAGE OBSERVED       Repair:     SITE FOUND DURING RAIN EVENT RECON- WILL MONITOR & EVALUATE FOR REPAIR	Cause:	LACK OF CAPACITY DUE TO RAIN EVENT
Impact:       SEWAGE OBSERVED         Repair:       SITE FOUND DURING RAIN EVENT RECON- WILL MONITOR & EVALUATE FOR REPAIR	Clean Up:	MSD CLEANED & SANITIZED THE AREA
Repair:     SITE FOUND DURING RAIN EVENT RECON- WILL MONITOR & EVALUATE FOR REPAIR	Control Zone:	TEMPORARY SIGNS & BARRICADES PLACED
	Impact:	SEWAGE OBSERVED
Public Notification: TEMPORARY SIGNS & BARRICADES PLACED AROUND THE AFFECTED AREA	Repair:	SITE FOUND DURING RAIN EVENT RECON- WILL MONITOR & EVALUATE FOR REPAIR
	Public Notification:	TEMPORARY SIGNS & BARRICADES PLACED AROUND THE AFFECTED AREA

10/6/13 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'
10/6/13 1:00 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'

KPDES # KY0022411	Facility ID MSD0278	Water Quality Treatem MORRIS FORMAN	ent Center Receiving OHIO RIVER	g Stream of Treatment Center	<b>Region</b> WEST
Facility Type SMH Sewer Manhole	Facility ID 84155	Facility Address 7913 SHELBYVILLE RD	If Pump Station, Name of Pump St	tation: Receiving Stream MIDDLE FORK BEARGRASS CREEK	Discharge to GROUND
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	WO #         Ref No         Initia           2030773         10/6/           12:20		DOCUMENTED 03/10/2011 LA SY	oblem <u>Result</u> ICK OF UNAUTHORIZED 'STEM DISCHAGE - WATERS APACITY	Completed Condition 10/07/13 06:55 AM

## Discharge Reporting:

Discharge Amount:	55,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 2031363
Control Zone:	CAUTION TAPE AND TEMP SIGNS
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP
Public Notification:	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS TO AVOID CONTACT WITH DISCAHRGED CONTENT

10/6/13 1:00 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'
10/6/13 1:00 am	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'

KPDES #	Facility ID		Water Quality Treatement C		Center	enter Receiving Stream of Treatment Center			Region	
KY0022411 (Cont'd)	MSD0278		MORRIS FORMAN		OHIO RIVER				WEST	
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO #</u> Re 2061034	No Initiated 11/17/2013 1:30:00PM	Initiated By GRIFFITH	<u>Assigned To</u> FIELDS	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 03/10/2011	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 11/17/13 07:55 PM	<u>Condition</u>

### Discharge Reporting:

Discharge Amount:	19,500 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 2061079
Control Zone:	CAUTION TAPE AND TEMP SIGNS PLACED
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP
Public Notification:	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGED CONTENT

11/17/13 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'			
11/17/13 1:00 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'			

KPDES #	Facility ID	Water	Water Quality Treatement 0		enter Receiving Stream of Treatment Center			Region	
KY0022411 (Cont'd)	MSD0278	MORR	MORRIS FORMAN		OHIO RIVER			WEST	
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO #</u> <u>Ref No</u> 2085618	Initiated Initiated By 12/22/2013 GRIFFITH 6:10:00AM	<u>Assigned To</u> FIELDS	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 03/10/2011	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 12/23/13 06:30 AM	<u>Condition</u>

### Discharge Reporting:

Discharge Amount:	12,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 2085788
Control Zone:	CAUTION TAPE AND TEMP SIGN
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP
Public Notification:	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE

12/22/13 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'
12/22/13 1:00 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'

KPDES # KY0022411	Facility ID MSD0278	D Water Quality Treateme MORRIS FORMAN		ent Center Receiving Stream of Treatment Center OHIO RIVER			<b>Region</b> WEST			
Facility Type SSL Sewer Service Line	Facility ID 85065		Facility Addres		If Pump Sta	tion, Name of Pu	mp Station:	Receiving Stream BUECHEL BRANCH	<b>Discha</b> GROUNE	•
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO # Ref No</u> 2031266	<u>Initiated</u> 10/6/13 1:00 pm	<u>Initiated By</u> JOHNSON	<u>Assigned To</u> GRIFFITH	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 12/05/2011	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 10/07/13 12:32 PM	<u>Condition</u>

### Discharge Reporting:

Discharge Amount:	19,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 2032167
Control Zone:	CAUTION TAPE AND TEMP SIGNS
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP
Public Notification:	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGED CONTENT

10/6/13 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'
10/6/13 1:00 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'

KPDES #	Facility ID		Water Quality Treateme		nt Center Receiving Stream of Treatment Center			Region		
KY0022411	MSD0278	ASD0278 MORRIS FORMAN		OHIO RIVER			WEST			
Facility Type	Facility ID		Facility Addres	ss	If Pump Stat	tion, Name of Pu	mp Station:	Receiving Stream	Discha	rge to
SSL Sewer Service Line	85075		4317 PRUITT	СТ				BUECHEL BRANCH	GROUNE	)
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO # Ref No</u> 2031268	Initiated 10/6/13 1:20 pm	Initiated By JOHNSON	<u>Assigned To</u> GRIFFITH	<u>Disch Status</u> BEYOND APPROVED DESIGN STORM	<u>Event Date</u> 10/06/2013	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 10/07/13 12:35 PM	<u>Condition</u>

### Discharge Reporting:

Discharge Amount:	22,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 2032180
Control Zone:	CAUTION TAPE AND TEMP SIGNS PLACED
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP
Public Notification:	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGED CONTENT

10/6/13 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'
10/6/13 1:00 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'

KPDES # KY0022411	Facility ID MSD0278			Quality Treatem	ent Center	Rece OHIO R	0	f Treatment Center	<b>Regio</b> WEST	'n
Facility Type SSL Sewer Service Line	Facility ID 85076		Facility Addres		If Pump St	ation, Name of Pu	mp Station:	Receiving Stream BUECHEL BRANCH	<b>Discha</b> GROUNE	0
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO # Ref No</u> 2031269	<u>Initiated</u> 10/6/13 2:30 pm	Initiated By JOHNSON	<u>Assigned To</u> GRIFFITH	<u>Disch Status</u> FORCE MAJEURE	<u>Event Date</u> 05/03/2010	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 10/07/13 12:34 PM	<u>Condition</u>

### Discharge Reporting:

Discharge Amount:	22,500 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 2032187
Control Zone:	CAUTION TAPE AND TEMP SIGNS
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP
Public Notification:	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGED CONTENT

10/6/13 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'
10/6/13 1:00 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'

KPDES #	Facility ID		Water Q	uality Treatem	ent Center	Rece	iving Stream o	of Treatment Center	Regio	'n
KY0022411	MSD0278		MORRIS	FORMAN		OHIO R	IVER		WEST	
Facility Type	Facility ID		Facility Addres	SS	If Pump Sta	tion, Name of Pu	mp Station:	Receiving Stream	Discha	rge to
SMH Sewer Manhole	89791		37 ARROWHE	AD RD				MUDDY FORK BEARGRASS CREEK	GROUNE	)
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO # Ref No</u> 2085614	<u>Initiated</u> 12/22/13 6:00 am	<u>Initiated By</u> FIELDS	<u>Assigned To</u> GRIFFITH	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 06/23/2011	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 12/23/13 12:25 AM	<u>Condition</u>

### Discharge Reporting:

Discharge Amount:	19,500 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	NONE NEEDED DUE TO MAGNITUDE OF THE STORM
Control Zone:	CAUTION TAPE AND TEMP SIGNS PLACED
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP
Public Notification:	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE

12/22/13 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'
12/22/13 1:00 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'

KPDES #	Facility ID MSD0278	Water Quality Treaten	nent Center Recei	ving Stream of Treatment Center	<b>Region</b> WEST
KY0022411 Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pur		Discharge to
SMH Sewer Manhole	90700	8021 CHRISTIAN CT	····•	MIDDLE FORK BEARGRASS CREEK	CATCH BASIN
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	2030770 10	<u>ittiated</u> <u>Initiated By</u> <u>Assigned To</u> 0/6/13 FIELDS GRIFFITH :34 am	Disch StatusEvent DateDOCUMENTED03/19/2008	Problem         Result           LACK OF         UNAUTHORIZED           SYSTEM         DISCHAGE - WATERS           CAPACITY         CAPACITY	Completed         Condition           10/07/13 06:30         S

### Discharge Reporting:

Discharge Amount:	62,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 2031364
Control Zone:	CAUTION TAPE AND TEMP SIGNS
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP
Public Notification:	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGED CONTENT

10/6/13 1:00 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'
10/6/13 1:00 am	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'

KPDES #	Facility ID	Water Q	uality Treatement	Center	Receiv	ing Stream of	Treatment Center	Region	
KY0022411 (Cont'd)	MSD0278	MORRIS	FORMAN		OHIO RIV	ER		WEST	
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO #</u> <u>Ref No</u> 2061028	Initiated         Initiated By           11/17/2013         GRIFFITH           12:43:00PM         Initiated By	<u>Assigned To</u> FIELDS	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 03/19/2008	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 11/17/13 07:49 PM	<u>Condition</u>

### Discharge Reporting:

Discharge Amount:	21,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 2061077
Control Zone:	CAUTION TAPE AND TEMP SIGNS PLACED
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP
Public Notification:	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGED CONTENT

11/17/13 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'
11/17/13 1:00 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'

KPDES #	Facility ID MSD0000	Water Quality Treaten NO PLANT-GOES TO STRE		Receiving Stream o	f Treatment Center	Region	
Facility Type SMH Sewer Manhole	Facility ID 93135	Facility Address 2324 NEWBURG RD	If Pump Station, Name	of Pump Station:	Receiving Stream SOUTH FORK BEARGRASS CREEK	Discharge to GROUND	
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	WO #         Ref No         Initiated           2031290         10/6/13         7:55 am	Initiated By Assigned To THOMPSON OPS FLOOD PS	Disch StatusEvent DBEYOND10/06/20APPROVEDDESIGN STORM		<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> <u>Condit</u> 10/06/13 01:00 PM	<u>tion</u>

### Discharge Reporting:

Discharge Amount:	30,000 GAL			
Cause:	System Capicity			
Clean Up:	MSD raked the area and applied lime			
Control Zone:	We installed caution tape			
Impact:	The Creek was over top of the manhole and water was bubbling up out of it.			
Repair:	None Needed. We had to wait until Beargrass Creek Lowered and the sewer receded.			
Public Notification:	We installed temporary signs			

10/6/13 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'
10/6/13 1:00 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'

KPDES # KY0022411	Facility ID MSD0278		Water Q	uality Treatem	ent Center	Rece OHIO R	0	f Treatment Center	<b>Regio</b> WEST	n
Facility Type SMH Sewer Manhole	Facility ID 99259		Facility Addres		If Pump Sta	tion, Name of Pu	mp Station:	Receiving Stream CAMP TAYLOR DITCH	<b>Discha</b> GROUNE	•
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO # Ref No</u> 2030670	<u>Initiated</u> 10/5/13 2:23 pm	Initiated By MITCHELL	<u>Assigned To</u> GRIFFITH	Disch Status DOCUMENTED	<u>Event Date</u> 07/29/2009	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 10/06/13 07:40 PM	<u>Condition</u>

### Discharge Reporting:

Discharge Amount:	1,500 GAL				
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN				
Clean Up:	DISCLN WO# 2032081				
Control Zone:	CAUTION TAPE AND TEMP SIGNS				
Impact:	LIGHT DEBRIS OBSERVED				
Repair:	LOCATION INCUDED IN THE IOAP				
Public Notification:	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMP SIGNS TO AVOID CONTACT WITH DISCHARGED CONTENT				

9/21/13 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'
9/21/13 1:00 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'

KPDES #	Facility ID	Water Q	uality Treatement C	Center	Receiv	ing Stream of	Treatment Center	Region	
KY0022411 (Cont'd)	MSD0278	MORRIS	FORMAN		OHIO RIV	′ER		WEST	
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO #</u> <u>Ref No</u> 2045232	InitiatedInitiated By10/30/2013GRIFFITH5:31:00AM	Assigned To MITCHELL	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 07/29/2009	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 10/30/13 12:10 PM	<u>Condition</u>

### Discharge Reporting:

Discharge Amount:	6,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 2048118
Control Zone:	CAUTION TAPE AND TEMP SIGNS PLACED
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP
Public Notification:	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS TO AVOID DIRECT CONTACT WITH DISCHARGED CONTENT

10/7/13 1:00 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'
10/7/13 1:00 am	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'

KPDES #	Facility ID	Water	Quality Treatement C	enter	Receiv	ing Stream of	Treatment Center	Region	I
KY0022411 (Cont'd)	MSD0278	MORRI	S FORMAN		OHIO RIV	ER		WEST	
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO #</u> <u>Ref No</u> 2060940	InitiatedInitiated By11/17/2013GRIFFITH9:32:00AM	<u>Assigned To</u> MITCHELL	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 07/29/2009	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 11/18/13 01:19 AM	<u>Condition</u>

### Discharge Reporting:

Discharge Amount:	4,800 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 2061380
Control Zone:	CAUTION TAPE AND TEMP SIGNS PLACED
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP
Public Notification:	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGED CONTENT

11/17/13 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'
11/17/13 1:00 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'

KPDES #	Facility ID	Water	Quality Treatement	Center	Receiv	ing Stream of	Treatment Center	Region	
KY0022411 (Cont'd)	MSD0278	MORRIS	FORMAN		OHIO RIV	′ER		WEST	
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO #</u> <u>Ref N</u> 2085633	InitiatedInitiated By12/22/2013GRIFFITH6:48:00AM	<u>Assigned To</u> MITCHELL	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 07/29/2009	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 12/23/13 02:06 AM	<u>Condition</u>

### Discharge Reporting:

Discharge Amount:	5,700 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 2085834
Control Zone:	CAUTION TAPE AND TEMP SIGN
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP
Public Notification:	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE

12/22/13 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'
12/22/13 1:00 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'

KPDES #	Facility ID MSD0278		Water Q	uality Treatem	ent Center	Rece	0	of Treatment Center	<b>Regio</b> WEST	'n
KY0022411	MSD0278		MORRIS	FORMAN			IVER		WEST	
Facility Type	Facility ID		Facility Addres	SS	If Pump Sta	tion, Name of Pu	mp Station:	Receiving Stream	Discha	rge to
SSL Sewer Service Line	BU05074039		3305 BENT CI	REEK CT				SOUTH FORK BEARGRASS CREEK	GROUNE	)
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO # Ref No</u> 2031238	<u>Initiated</u> 10/5/13 9:13 pm	Initiated By MITCHELL	<u>Assigned To</u> GRIFFITH	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 02/24/2011	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 10/07/13 12:12 PM	<u>Condition</u>

### Discharge Reporting:

Discharge Amount:	26,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 2031914
Control Zone:	CAUTION TAPE AND TEMP SIGN
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP
Public Notification:	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGED CONTENT

10/7/13 2:12 pm	DISNOT	Manual email notification of unauthorized discharge sent to sayre.dennis@epamail.epa.gov, eppc.ert@ky.gov and charlie.roth@ky.gov
10/6/13 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org'
10/6/13 1:00 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'

KPDES #	Facility ID	Water C	uality Treatement	Center	Receiv	ing Stream of	Treatment Center	Region	
KY0022411 (Cont'd)	MSD0278	MORRIS	FORMAN		OHIO RIV	ER		WEST	
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO # Ref No</u> 2060997	InitiatedInitiated By11/17/2013GRIFFITH12:06:00PM	<u>Assigned To</u> MITCHELL	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 02/24/2011	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 11/18/13 09:43 AM	<u>Condition</u>

### Discharge Reporting:

Discharge Amount:	75,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 2061490
Control Zone:	CAUTION TAPE AND TEMP SIGNS PLACED
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP
Public Notification:	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGED CONTENT

11/17/13 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'
11/17/13 1:00 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'

KPDES #	Facility ID	Water	Quality Treatement	t Center	Receiv	ing Stream of	Treatment Center	Region	
KY0022411 (Cont'd)	MSD0278	MORR	S FORMAN		OHIO RIV	′ER		WEST	
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO #</u> <u>Ref No</u> 2085641	Initiated Initiated By 12/22/2013 GRIFFITH 6:57:00AM	<u>Assigned To</u> MITCHELL	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 02/24/2011	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 12/23/13 12:12 AM	<u>Condition</u>

### Discharge Reporting:

Discharge Amount:	67,500 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 2085854
Control Zone:	CAUTION TAPE AND TEMP SIGNS
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP
Public Notification:	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE

12/22/13 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'
12/22/13 1:00 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'

KPDES # KY0022411				Vater Quality Treatement Center         Receiving Stream           MORRIS FORMAN         OHIO RIVER			0	Stream of Treatment Center		<b>Region</b> WEST	
Facility Type	Facility ID		Facility Addres	55	If Pump Sta	tion, Name of Pu	mp Station:	Receiving Stream	Discha	rge to	
SSL Sewer Service Line	BU05091039		3303 TROUT	CREEK DR				SOUTH FORK BEARGRASS CREEK	GROUNE	)	
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO # Ref No</u> 2031240	<u>Initiated</u> 10/5/13 9:15 pm	Initiated By MITCHELL	<u>Assigned To</u> GRIFFITH	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 02/24/2011	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 10/06/13 07:18 PM	<u>Condition</u>	

## Discharge Reporting:

Discharge Amount:	1,500 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 2031536
Control Zone:	CAUTION TAPE AND TEMP SIGNS
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP
Public Notification:	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGED CONTENT

10/7/13 2:16 pm	DISNOT	Manual email notification of unauthorized discharge sent to sayre.dennis@epamail.epa.gov, eppc.ert@ky.gov and charlie.roth@ky.gov
10/6/13 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org'
10/6/13 1:00 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'

KPDES #	Facility ID Water 0		ter Quality Treatement Center Receiving Stream			of Treatment Center	Regio	Region		
KY0022411	MSD0278		MORRIS	FORMAN		OHIO R	IVER		WEST	
Facility Type	Facility ID		Facility Addres	ss	If Pump St	ation, Name of Pu	mp Station:	Receiving Stream	Discha	rge to
SMH Sewer Manhole	CSO106		1212 ROYAL	AVE				SOUTH FORK BEARGRASS CREEK	STREAM	
Activity Code / Description DISDW:DRY WEATHER DISCHARGE	<u>WO # Ref No</u> 2069980	Initiated 12/2/13 12:19 pm	Initiated By BRIGHT	<u>Assigned To</u> BRIGHT	Disch Status REPAIRED - ISSUE RESOLVED	<u>Event Date</u> 12/02/2013	Problem ROOTS	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 12/02/13 01:24 PM	<u>Condition</u>

### Discharge Reporting:

Discharge Amount:	13 GAL
Cause:	DEBRIS WAS CAUGHT UP IN DROP INLET AREA OF NEXT MANHOLE DOWNSTREAM.
Clean Up:	NONE REQUIRED. DISCHARGE FLOWING DIRECTLY TO CREEK.
Control Zone:	NONE REQUIRED. OVERFLOW OCCURED DIRECTLY IN CREEK WHERE PERMANENT SIGNS ARE IN PLACE.
Impact:	DISCOLORATION AT SITE OF DISCHARGE AT CREEK.
Repair:	FLUSHED LINE AND GOT OPEN.
Public Notification:	NOTIFIED PEOPLE AND NEIGHBORS IN THE AREA IN PERSON.

12/2/13 1:16 pm	DISPUB	NOTIFIED PEOPLE AND NEIGHBORS IN IMMEDIATE AREA IN PERSON.
11/26/13 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'

KPDES #	Facility ID     Water Quality Treateme       MSD0278     MORRIS FORMAN		ent Center	At Center Receiving Stream of Treatment Center			<b>Region</b> WEST		
					ame of Pump Station: Receiving Stre				
SMH Sewer Manhole	CSO167	1820	DRESCHER BRIDGE AVE	·			MUDDY FORK BEARGRASS CREEK	STREAM	-
Activity Code / Description DISDW:DRY WEATHER DISCHARGE	<u>WO # Ref No</u> 2080482	Initiated Initiated 12/13/13 FRENG 8:00 am		<u>Disch Status</u> REPAIRED - ISSUE RESOLVED	<u>Event Date</u> 12/13/2013	<u>Problem</u> UTILITY DAMAGED MSD ASSET	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 12/13/13 09:45 AM	<u>Condition</u>

## Discharge Reporting:

Discharge Amount:	64,656 GAL
Cause:	WATER MAIN BREAK AT BROWNSBORO RD AND DRESCHER BRIDGE AVE
Clean Up:	NO CLEANUP INITIATED UNTIL WATER MAINS REPAIRED
Control Zone:	TEMPORARY AND PERMANENT SIGNS POSTED - NO PUBLIC ACCESS
Impact:	MOSTLY CLEAR WATER MIXED WITH SOME SEWAGE DISCHARGED DIRECTLY TO THE CREEK
Repair:	WATER MAIN SHUT DOWN, WATER MAIN REPAIRS UNDERWAY
Public Notification:	PROJECT WIN WEBSITE OVERFLOW ADVISORY UPDATED AND DOOR HANGERS POSTED

	12/10/13 11:43 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'
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KPDES # KY0022411	Facility ID MSD0278			ent Center Receiving Stream of Treatment Center OHIO RIVER			<b>Region</b> WEST			
Facility Type SSL Sewer Service Line	<b>Facility ID</b> KK14815019		Facility Addres		If Pump Sta	tion, Name of Pu	mp Station:	Receiving Stream	<b>Discha</b> GROUNE	0
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO #</u> <u>Ref No</u> 2060988	<u>Initiated</u> 11/17/13 9:22 am	Initiated By MITCHELL	<u>Assigned To</u> GRIFFITH	Disch Status DOCUMENTED	<u>Event Date</u> 07/29/2009	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 11/17/13 06:31 PM	<u>Condition</u>

### Discharge Reporting:

Discharge Amount:	1,200 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 2061391
Control Zone:	CAUTION TAPE AND TEMP SIGNS PLACED
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP
Public Notification:	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGED CONTENT

11/17/13 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'
11/17/13 1:00 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'

KPDES #	Facility ID	Water 0	Quality Treatement	Center	Receiv	ing Stream of	Treatment Center	Region	
KY0022411 (Cont'd)	MSD0278	MORRIS	MORRIS FORMAN		OHIO RIVER			WEST	
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO # Ref No</u> 2085637	InitiatedInitiated By12/22/2013GRIFFITH7:00:00AM	<u>Assigned To</u> MITCHELL	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 07/29/2009	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 12/23/13 01:38 AM	<u>Condition</u>

### Discharge Reporting:

Discharge Amount:	1,000 GAL
Cause:	LACK OF SYSTEM CAPACITY-HEAVY RAIN
Clean Up:	DISCLN WO# 2085848
Control Zone:	CAUTION TAPE AND TEMP SIGNS
Impact:	LIGHT DEBRIS OBSERVED
Repair:	LOCATION INCLUDED IN THE IOAP
Public Notification:	PUBLIC NOTIFIED THROUGH DOOR HANGERS AND TEMPORARY SIGNS TO AVOID CONTACT WITH DISCHARGE

12/22/13 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'
12/22/13 1:00 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'

KPDES # KY0022411	Facility ID MSD0278		Water Q	tuality Treatem	ent Center	<b>Rесе</b> оніо в	0	f Treatment Center	<b>Regio</b> WEST	n
Facility Type SLS Sewer Lift Station	Facility ID MSD0040-PS		Facility Addres		<b>If Pump Sta</b> DEVONDAL	tion, Name of Pu .E	mp Station:	Receiving Stream GOOSE CREEK	<b>Discha</b> DITCH	rge to
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO #</u> <u>Ref No</u> 2031284	<u>Initiated</u> 10/5/13 10:26 pm	<u>Initiated By</u> MARKS JR	Assigned To OPS CSHIFT	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 01/26/2012	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 10/07/13 02:20 AM	<u>Condition</u>

### Discharge Reporting:

Discharge Amount:	83,700 GAL						
Cause:	rain event caused lack of system capacity						
Clean Up:	msd cleaned & sanitized the area						
Control Zone:	temporary signs posted with tape						
Impact:	sewage observed						
Repair:	site found during rain event recon- will monitor & evaluate for repair						
Public Notification:	signs and tape used to warn public						

10/7/13 2:20 pm	DISNOT	Manual email notification of unauthorized discharge sent to sayre.dennis@epamail.epa.gov, eppc.ert@ky.gov and charlie.roth@ky.gov
10/6/13 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org'
10/6/13 1:00 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'

KPDES #	Facility ID		Water Quality Treatement Ce			Receiv	ving Stream of	Treatment Center	Region	
KY0022411 (Cont'd)	MSD0278		MORRIS FORMAN			OHIO RIVER			WEST	
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO #</u> Ref 2060958	lo Initiated 11/17/2013 5:09:00PM	<u>Initiated By</u> OPS BSHIFT EAST	<u>Assigned To</u> GREEN	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 01/26/2012	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 11/18/13 01:40 AM	<u>Condition</u>

### Discharge Reporting:

Discharge Amount:	7,000 GAL
Cause:	LACK OF SYSTEM CAPACITY
Clean Up:	MSD CLEANED & SANITIZED THE AREA
Control Zone:	TEMPORARY SIGNS POSTED
Impact:	SEWAGE OBSERVED
Repair:	SITE FOUND DURING RAIN EVENT RECON- WILL MONITOR & EVALUATE FOR REPAIR
Public Notification:	TEMPORARY SIGNS POSTED AROUND THE AFFECTED AREA

11/17/13 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'
11/17/13 1:00 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'

KPDES #	Facilit	ty ID		Water Qua	ality Treatement	Center	Receiv	ing Stream of	Treatment Center	Region	
KY0022411 (Cont'd)	MSD02	78		MORRIS FC	RMAN		OHIO RIV	′ER		WEST	
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<b>WO #</b> 2085549	<u>Ref No</u>	<u>Initiated</u> 12/21/2013 10:10:00PM	Initiated By OPS CSHIFT	<u>Assigned To</u> MARKS JR	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 01/26/2012	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 12/22/13 04:20 PM	<u>Condition</u>

### Discharge Reporting:

Discharge Amount:	109,200 GAL
Cause:	LACK OF SYSTEM CAPACITY
Clean Up:	MSD CLEANED & SANITIZED THE AREA
Control Zone:	TEMPORARY SIGNS POSTED
Impact:	DEBRIS & SEWAGE OBSERVED
Repair:	SITE FOUND DURING RAIN EVENT RECON- WILL MONITOR & EVALUATE FOR REPAIR
Public Notification:	TEMPORARY SIGNS POSTED AROUND THE AFFECTED AREA

12/22/13 1:00 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'
12/22/13 1:00 am	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'

KPDES #	Facility ID		Water Quality Treateme		ent Center	nt Center Receiving Stream of Treatment Center			<b>Region</b> WEST	
KY0022411	WGD0270		MORRIO						WEOT	
Facility Type	Facility ID		Facility Addres	SS	If Pump Sta	tion, Name of Pu	mp Station:	Receiving Stream	Discha	rge to
SLS Sewer Lift Station	MSD0042-PS		1701 SONNE	AVE	SONNE AVE	E		PADDY RUN	GROUNE	)
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO # Ref No</u> 2085561	Initiated 12/22/13 3:10 am	Initiated By MARKS JR	Assigned To OPS ASHIFT	Disch Status DOCUMENTED	<u>Event Date</u> 05/29/2012	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 12/22/13 03:15 AM	<u>Condition</u>

### Discharge Reporting:

Discharge Amount:	5 GAL
Cause:	LACK OF SYSTEM CAPACITY
Clean Up:	MSD CLEANED & SANITIZED THE AREA
Control Zone:	TEMPORARY SIGNS POSTED
Impact:	DEBRIS OBSERVED ON THE GROUND
Repair:	SITE FOUND DURING RAIN EVENT RECON- WILL MONITOR & EVALUATE FOR REPAIR
Public Notification:	TEMPORARY SIGNS POSTED AROUND THE AFFECTED AREA

12/22/13 1:00 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'
12/22/13 1:00 am	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'

KPDES #	Facility ID	Facility ID Water Quality Treatem			ent Center Receiving Stream of Treatment Center				Region		
KY0078956	MSD0277	MSD0277 DEREK R. GUTHRIE		R. GUTHRIE	OHIO RIVER				WEST		
Facility Type	Facility ID		Facility Addre	ss	If Pump Sta	tion, Name of Pu	mp Station:	Receiving Stream	Discha	rge to	
SLS Sewer Lift Station	MSD0053-PS		1720 SANDER	RS LN	SANDERS	LANE		UPPER MILL CREEK	GROUNI	C	
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO #</u> <u>Ref No</u> 2030739	<u>Initiated</u> 10/6/13 1:47 am	<u>Initiated By</u> MARKS JR	Assigned To OPS ASHIFT	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 02/25/2011	<u>Problem</u> PUMPED OVERFLOW	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 10/06/13 03:30 PM	<u>Condition</u>	

### Discharge Reporting:

Discharge Amount:	164,600 GAL
Cause:	RAIN EVENT CAUSED A LACK OF SYSTEM CAPACITY
Clean Up:	MSD CLEANED & SANITIZED THE AREA
Control Zone:	TEMPORARY SIGNS AND TAPE POSTED
Impact:	SEWAGE OBSERVED
Repair:	SITE FOUND DURING RAIN EVENT RECON- WILL MONITOR & EVALUATE FOR REPAIR
Public Notification:	SIGNS AND TAPE USED TO WARN PUBLIC

10/6/13 1:00 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'
10/6/13 1:00 am	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'

KPDES #	Facility	ID	Water Quality Treateme			nt Center Receiving Stream of Treatment Center				Region		
KY0022411	MSD0278		MORRIS FORMAN		OHIO RIVER				WEST			
Facility Type	Facility ID	•	Facility Addre	ss	If Pump Stat	ion, Name of Pu	mp Station:	Receiving Stream	Discha	rge to		
SLS Sewer Lift Station	MSD0119	-PS	4200 RETREA	AT RD	SHADY VILL	A		BLUE SPRING DITCH	GROUNE	)		
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO # Ref</u> 2030740	No Initiated 10/6/13 5:00 am	Initiated By MARKS JR	Assigned To OPS ASHIFT	<u>Disch Status</u> BEYOND APPROVED DESIGN STORM	<u>Event Date</u> 10/06/2013	<u>Problem</u> PUMPED OVERFLOW	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 10/06/13 04:00 PM	<u>Condition</u>		

### Discharge Reporting:

Discharge Amount:	132,000 GAL					
Cause:	RAIN EVENT CAUSED A LACK OF SYSTEM CAPACITY					
Clean Up:	MSD CLEANED & SANITIZED THE AREA					
Control Zone:	TAPE AND SIGNS USED TO WARN PUBLIC					
Impact:	SEWAGE OBSERVED					
Repair:	SITE FOUND DURING RAIN EVENT RECON- WILL MONITOR & EVALUATE FOR REPAIR					
Public Notification:	TAPE AND SIGNS USED TO WARN PUBLIC					

10/6/13 1:00 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'
10/6/13 1:00 am	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'

KPDES # KY0078956	Facility ID MSD0277				ent Center	<b>Region</b> WEST				
Facility Type SLS Sewer Lift Station	Facility ID MSD0130-PS			If Pump Station, Name of Pump Station: COOPER CHAPEL			Receiving Stream         Dischar           FISHPOOL CREEK         DITCH		ge to	
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO # Ref No</u> 2085443	<u>Initiated</u> 12/21/13 11:45 am	<u>Initiated By</u> MARKS JR	<u>Assigned To</u> OPS BSHIFT WEST	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 08/30/2005	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 12/21/13 05:15 PM	<u>Condition</u>

### Discharge Reporting:

Discharge Amount:	8,250 GAL					
Cause:	ACK OF SYSTEM CAPACITY					
Clean Up:	MSD CLEANED & SANITIZED THE AREA					
Control Zone:	TEMPORARY SIGNS POSTED					
Impact:	DEBRIS, PERSONAL HYGIENE PRODUCTS & SEWAGE OBSERVED					
Repair:	SITE FOUND DURING RAIN EVENT RECON- WILL MONITOR & EVALUATE FOR REPAIR					
Public Notification:	MSD ADVISED PROPERTY OWNERS TO AVOID CONTACT WITH SEWAGE					

12/14/13 1:01 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'
12/14/13 1:01 am	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'

KPDES #	Facility ID			Water Quality Treatement Center         Receiving Stre           DEREK R. GUTHRIE         OHIO RIVER		0	f Treatment Center	<b>Regio</b> WEST	<b>Region</b>	
KY0078956	WOBOZIT		DENER IN GUTHRIE						WEOT	
Facility Type	Facility ID		Facility Addre	SS	If Pump Sta	tion, Name of Pu	mp Station:	Receiving Stream	Discha	rge to
SLS Sewer Lift Station	MSD0133-PS		10212 CAVEN	I AVE	CAVEN AVE	i i		MUD CREEK	GROUNE	)
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO #</u> <u>Ref No</u> 2085446	Initiated 12/21/13 12:20 pm	Initiated By MARKS JR	Assigned To OPS BSHIFT WEST	Disch Status DOCUMENTED	<u>Event Date</u> 04/04/2008	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 12/21/13 07:45 PM	<u>Condition</u>

### Discharge Reporting:

Discharge Amount:	22,250 GAL
Cause:	LACK OF SYSTEM CAPACITY
Clean Up:	NO DEBRIS
Control Zone:	TEMPORARY SIGNS POSTED
Impact:	NO IMPACT OBSERVED
Repair:	SITE FOUND DURING RAIN EVENT RECON- WILL MONITOR & EVALUATE FOR REPAIR
Public Notification:	TEMPORARY SIGNS POSTED AROUND AFFECTED AREA

12/14/13 1:01 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'
12/14/13 1:01 am	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'

KPDES #	Facility ID         Water Quality Treat           MSD0278         MORRIS FORMAN			ent Center Receiving Stream of Treatment Center				Region		
KY0022411	MSD0278		MORRIS	FORMAN		UHIU R	IVER		WEST	
Facility Type	Facility ID		Facility Addres	55	If Pump Sta	tion, Name of Pu	mp Station:	Receiving Stream	Discha	rge to
SLS Sewer Lift Station	MSD0186-PS		2120 INDIAN I	HILLS TRL	MUDDY FO	RK		MUDDY FORK BEARGRASS CREEK	DITCH	
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO # Ref No</u> 2031223	<u>Initiated</u> 10/6/13 8:30 am	<u>Initiated By</u> MARKS JR	<u>Assigned To</u> OPS BSHIFT EAST	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 01/27/2012	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 10/07/13 03:00 AM	<u>Condition</u>

## Discharge Reporting:

Discharge Amount:	5,850 GAL
Cause:	lack of system capacity
Clean Up:	contractor cleaned & sanitized the area
Control Zone:	temporary signs posted
Impact:	sewage escaping wet well
Repair:	site found during rain event recon- will monitor & evaluate for repair
Public Notification:	temporary signs posted to warn public

10/6/13 1:00 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'
10/6/13 1:00 am	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'

KPDES # KY0022411		acility IDWater Quality TreatementSD0278MORRIS FORMAN			ent Center	<b>Region</b> WEST					
Facility Type SLS Sewer Lift Station	<b>Facili</b> MSD0	<b>ty ID</b> 0192-PS		Facility Addres		<b>If Pump Sta</b> BARBOUR	tion, Name of Pu LANE	mp Station:	Receiving Stream	<b>Discha</b> STREAM	•
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO #</u> 2060955	<u>Ref No</u>	<u>Initiated</u> 11/17/13 5:04 pm	<u>Initiated By</u> GREEN	<u>Assigned To</u> OPS BSHIFT EAST	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 12/16/2000	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 11/17/13 04:34 PM	<u>Condition</u>

### Discharge Reporting:

Discharge Amount:	20,550 GAL
Cause:	LACK OF SYSTEM CAPACITY
Clean Up:	MSD CLEANED & SANITIZED THE AREA
Control Zone:	TEMPORARY SIGNS POSTED
Impact:	SEWAGE OBSERVED
Repair:	SITE FOUND DURING RAIN EVENT RECON- WILL MONITOR & EVALUATE FOR REPAIR
Public Notification:	TEMPORARY SIGNS POSTED AROUND THE AFFECTED AREA

11/17/13 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'
11/17/13 1:00 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'

KPDES # KY0022497	Facility IDWater Quality 1MSD0208KEN CARLA				ent Center	<b>Rece</b> HARRO	<b>Region</b> EAST			
Facility Type SPL Sewer Treatment Plant	Facility ID MSD0208		Facility Addres		lf Pump St	ation, Name of Pu	mp Station:	Receiving Stream	<b>Discha</b> STREAM	•
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO # Ref No</u> 2085427	<u>Initiated</u> 12/21/13 11:30 am	Initiated By MARKS JR	<u>Assigned To</u> OPS BSHIFT EAST	<u>Disch Status</u> REPAIRED - ISSUE RESOLVED	Event Date 12/21/2013	<u>Problem</u> BYPASS AT WQTC	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 12/22/13 01:00 PM	<u>Condition</u>

### Discharge Reporting:

Discharge Amount:	38,250 GAL						
Cause:	Obstruction or blockage in plant effluent line caused an over flow of plant contact chamber						
Clean Up:	no clean up needed						
Control Zone:	msd posted signs to warn public and used caution tape.						
Impact:	processed water overflowed contact chamber						
Repair:	MSD used TV camera and root cutter to clear obstruction						
Public Notification:	msd used signs to warn public						

12/14/13 1:01 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'
12/14/13 1:01 am	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'

KPDES #	Fac	cility ID Water Quality Treateme			ent Center	nt Center Receiving Stream of Treatment Center				Region	
KY0036501	MSD	MSD0209		BERRYTO	BERRYTOWN		FLOYD	S FORK	CENT		
Facility Type	Facil	ity ID		Facility Addres	SS	If Pump Sta	tion, Name of Pu	mp Station:	Receiving Stream	Discha	rge to
SPL Sewer Treatment Plant	MSD	0209		1203 HEAFER	RD				FLOYDS FORK	STREAM	
Activity Code / Description DISREV:RAIN EVENT	<u>WO #</u> 2031258	<u>Ref No</u>	<u>Initiated</u> 10/6/13	<u>Initiated By</u> GREEN	<u>Assigned To</u> OPS BSHIFT	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 02/02/2011	<u>Problem</u> BYPASS AT	<u>Result</u> UNAUTHORIZED	<u>Completed</u> 10/07/13 07:40	<u>Condition</u>
DISCHARGE			11:50 am		CENTRAL			WQTC	DISCHAGE - WATERS	AM	

### Discharge Reporting:

Discharge Amount:	11,900 GAL			
Cause:	LACK OF CAPACITY DUE TO RAIN EVENT			
Clean Up:	MSD CLEANED & SANITIZED THE AREA			
Control Zone:	TEMPORARY SIGNS POSTED			
Impact:	NO IMPACT OBSERVED			
Repair:	SITE FOUND DURING RAIN EVENT RECON- WILL MONITOR & EVALUATE FOR REPAIR			
Public Notification:	TEMPORARY SIGNS POSTED AROUND AFFECTED AREA			

10/6/13 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'
10/6/13 1:00 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'

KPDES #	Facility ID Water Qua			Quality Treatement Center Receiv			ing Stream of T	Region			
KY0036501 (Cont'd)	MSD0	MSD0209 BERRYTOWN			FLOYDS FORK				CENT		
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO #</u> 2060993	<u>Ref No</u>	Initiated 11/17/2013 3:20:00PM	Initiated By OPS CSHIFT	<u>Assigned To</u> MARKS JR	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 02/02/2011	<u>Problem</u> BYPASS AT WQTC	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 11/18/13 07:45 AM	<u>Condition</u>

### Discharge Reporting:

Discharge Amount:	2,955 GAL
Cause:	LACK OF PLANT CAPACITY
Clean Up:	NO DEBRIS
Control Zone:	TEMPORARY SIGNS POSTED
Impact:	SEWAGE OBSERVED
Repair:	SITE FOUND DURING RAIN EVENT RECON- WILL MONITOR & EVALUATE FOR REPAIR
Public Notification:	TEMPORARY SIGNS POSTED AT AFFECTED AREA

11/17/13 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'
11/17/13 1:00 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'

KPDES #	Facility ID Water Quality			ality Treatement	lity Treatement Center Receiving Stre			ream of Treatment Center Reg		I
KY0036501 (Cont'd)	MSD0209	MSD0209 BERRYTOWN			FLOYDS FORK				CENT	
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO #</u> Re 2060998	No <u>Initiated</u> 11/17/2013 3:20:00PM	Initiated By OPS CSHIFT	<u>Assigned To</u> MARKS JR	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 02/02/2011	<u>Problem</u> BYPASS AT WQTC	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 11/18/13 07:45 AM	<u>Condition</u>

### Discharge Reporting:

Discharge Amount:	2,955 GAL
Cause:	LACK OF PLANT CAPACITY
Clean Up:	NO DEBRIS
Control Zone:	TEMPORARY SIGNS POSTED
Impact:	SEWAGE OBSERVED
Repair:	SITE FOUND DURING RAIN EVENT RECON- WILL MONITOR & EVALUATE FOR REPAIR
Public Notification:	TEMPORARY SIGNS POSTED AROUND AFFECTED AREA

11/17/13 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'
11/17/13 1:00 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'

KPDES #	Facility ID Water Quality Treatement 0			t Center	enter Receiving Stream of Treatment Center			Region	
KY0036501 (Cont'd)	nt'd) MSD0209 BERRYT		NMC		FLOYDS FORK			CENT	
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	WO # Ref No 2085476	InitiatedInitiated By12/21/2013OPS CSHIFT6:00:00PM	<u>Assigned To</u> MARKS JR	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 02/02/2011	<u>Problem</u> BYPASS AT WQTC	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 12/23/13 08:25 AM	<u>Condition</u>

### Discharge Reporting:

Discharge Amount:	11,525 GAL					
Cause:	of system capacity caused by rain event made plant level rise to area where a hole was in clarifier					
Clean Up:	I cleaned and sanitized area					
Control Zone:	msd used tape and signs to warn public					
Impact:	sewage on ground					
Repair:	msd made repairs to hole in top of clarifier					
Public Notification:	msd used tape and signs to warn public					

12/14/13 1:01 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'
12/14/13 1:01 am	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'

KPDES #	Facility ID	Water Qu	Center	<b>Receiving Stream of Treatment Center</b>			Region		
KY0036501 (Cont'd)	MSD0209	BERRYTO		FLOYDS FORK					
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO #</u> <u>Ref No</u> 2085477	InitiatedInitiated By12/21/2013OPS CSHIFT6:00:00PM	<u>Assigned To</u> MARKS JR	<u>Disch Status</u> DOCUMENTED	Event Date 02/02/2011	<u>Problem</u> BYPASS AT WQTC	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 12/23/13 08:25 AM	<u>Condition</u>

## Discharge Reporting:

Discharge Amount:	11,525 GAL
Cause:	lack of system capacity caused by rain event made plant level rise to area where a hole was in clarifier
Clean Up:	msd cleaned and sanitized area
Control Zone:	msd used tape and signs to warn public
Impact:	sewage leaking from clarifier
Repair:	msd made repairs to clarifier
Public Notification:	msd used tape and signs to warn public

12/14/13 1:01 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'
12/14/13 1:01 am	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'

		D Water Quality Treatemen JEFFERSONTOWN				Treatment Center	<b>Region</b> CENT		
-				If Pump Sta	tion, Name of Pu	mp Station:	Receiving Stream	<b>Discha</b> STREAM	•
<u>WO #</u> <u>R</u> 2030627	ef No Initiated 10/5/13 2:48 pm	<u>Initiated By</u> GREEN	<u>Assigned To</u> OPS CSHIFT	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 01/14/2007	<u>Problem</u> BLENDING AT JTOWN WQTC	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 10/07/13 07:54 AM	<u>Condition</u>
	6,345,803 GAL								
	Facility MSD025 MSD025 <u>WO # Ra</u>	2030627 10/5/13 2:48 pm 6,345,803 GAL	MSD0255 JEFFERS Facility ID Facility Addree MSD0255 10725 OLD T/ WO # Ref No Initiated 2030627 Ref No Initiated By COMPANDED 10/5/13 2:48 pm 6,345,803 GAL	MSD0255 JEFFERSONTOWN Facility ID Facility Address MSD0255 10725 OLD TAYLORSVILLE RD WO # Ref No 10/5/13 2:48 pm GREEN OPS CSHIFT	MSD0255 JEFFERSONTOWN       Facility ID     Facility Address     If Pump State       MSD0255     10725 OLD TAYLORSVILLE RD     If Pump State       WO #     Ref No     Initiated 10/5/13 2:48 pm     Initiated By     Assigned To     Disch Status       6,345,803 GAL     6,345,803 GAL     Initiated By     Initiated By     Initiated By     Initiated By	MSD0255 JEFFERSONTOWN CHENO Facility ID Facility Address If Pump Station, Name of Pum MSD0255 10725 OLD TAYLORSVILLE RD WO # Ref No Initiated 10/5/13 2:48 pm GREEN OPS CSHIFT DOCUMENTED 01/14/2007 6,345,803 GAL	MSD0255     JEFFERSONTOWN     CHENOWETH RUN       Facility ID MSD0255     Facility Address 10725 OLD TAYLORSVILLE RD     If Pump Station, Name of Pump Station:       WO # 2030627     Ref No 10/5/13 2:48 pm     Initiated By GREEN     Assigned To OPS CSHIFT     Disch Status DOCUMENTED     Event Date 01/14/2007     Problem BLENDING AT JTOWN WQTC       6,345,803 GAL     6,345,803 GAL     CHENOWETH RUN     CHENOWETH RUN     CHENOWETH RUN	MSD0255     JEFFERSONTOWN     CHENOWETH RUN       Facility ID MSD0255     Facility Address     If Pump Station, Name of Pump Station:     Receiving Stream CHENOWETH RUN       WO # 2030627     Ref No 10/5/13 2:48 pm     Initiated By GREEN     Assigned To OPS CSHIFT     Disch Status DOCUMENTED     Event Date 01/14/2007     Problem BLENDING AT JTOWN WQTC     Result UNAUTHORIZED DISCHAGE - WATERS       6,345,803 GAL     6,345,803 GAL     Status     Status	MSD0255     JEFFERSONTOWN     If Pump Station, Name of Pump Station:     Receiving Stream CHENOWETH RUN     Dischar CHENOWETH RUN       MSD0255     10725 OLD TAYLORSVILLE RD     If Pump Station, Name of Pump Station:     Receiving Stream CHENOWETH RUN     Dischar CHENOWETH RUN       WO # 2030627     Initiated 10/5/13 2:48 pm     Initiated By GREEN     Assigned To OPS CSHIFT     Disch Status DOCUMENTED     Event Date 01/14/2007     Problem BLENDING AT JTOWN WQTC     Result UNAUTHORIZED DISCHAGE - WATERS     Completed 10/07/13 07:54 AM       6,345,803 GAL     6,345,803 GAL     Event Date     From Status Dischar BLENDING AT     Event Date     Problem BLENDING AT     Result UNAUTHORIZED DISCHAGE - WATERS     Completed 10/07/13 07:54

Cause:	LACK OF CAPACITY DUE TO RAIN EVENT
Clean Up:	PIPE DISCHARGE SUBMERGED- NO CLEAN UP
Control Zone:	PIPE DISCHARGE SUBMERGED- NO CONTROL ZONE
Impact:	NO IMPACT OBSERVED
Repair:	NEGOTIATIONS ARE UNDERWAY TO ALLOW TEMPORARY BLENDING AT THIS LOCATION
Public Notification:	PERMANENT SIGNS POSTED

## Plant Details:

PEAK PLANT FLOW WHEN BLENDING	20,104,000 GPD	
DAILY TOTAL PLANT FLOW	30,768,000 GAL	

9/21/13 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'
9/21/13 1:00 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'

KPDES #	Facility ID Water Qualit			lity Treatement Center Receiv			ing Stream of T	reatment Center	Region		
KY0025194 (Cont'd)	MSD0	255		JEFFERSONTOWN			CHENOWETH RUN			CENT	
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO #</u> 2045155	<u>Ref No</u>	<u>Initiated</u> 10/30/2013 7:17:00AM	<u>Initiated By</u> OPS BSHIFT CENTRAL	<u>Assigned To</u> SINGLETON	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 01/14/2007	<u>Problem</u> BLENDING AT JTOWN WQTC	<u>Resuit</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 10/30/13 09:38 AM	<u>Condition</u>

### Discharge Reporting:

Discharge Amount:	37,242 GAL
Cause:	LACK OF SYSTEM CAPACITY DUE TO RAIN EVENT
Clean Up:	PIPE DISCHARGE SUBMERGED- NO CLEANUP
Control Zone:	PIPE DISCHARGE SUBMERGED. PERMANENT SIGNS POSTED
Impact:	NO IMPACT OBSERVED- PIPE DISCHARGE SUBMERGED
Repair:	NEGOTIATIONS ARE UNDERWAY TO ALLOW TEMPORARY BLENDING AT THIS LOCATION.
Public Notification:	PERMANENT SIGNS POSTED

## Plant Details:

DAILY TOTAL PLANT FLOW	5,675,000 GAL	
PEAK PLANT FLOW WHEN BLENDING	13,557,000 GPD	

10/7/13 1:00 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'
10/7/13 1:00 am	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'

KPDES #	Facility ID			Water Qu	Water Quality Treatement Center			Receiving Stream of Treatment Center			Region	
KY0025194 (Cont'd)	MSD0	255	JEFFERSONTOWN				CHENOWETH RUN			CENT		
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO #</u> 2048626	<u>Ref No</u>	<u>Initiated</u> 10/31/2013 10:13:00PM	Initiated By OPS CSHIFT	<u>Assigned To</u> GREEN	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 01/14/2007	<u>Problem</u> BLENDING AT JTOWN WQTC	<u>Resuit</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 11/01/13 04:50 AM	<u>Condition</u>	

### Discharge Reporting:

Discharge Amount:	434,117 GAL
Cause:	LACK OF CAPACITY DUE TO RAIN EVENT
Clean Up:	PIPE DISCHARGE SUBMERGED- NO CLEAN UP
Control Zone:	PIPE DISCHARGE SUBMERGED- NO CONTROL ZONE
Impact:	NO IMPACT OBSERVED- PIPE DISCHARGE SUBMERGED
Repair:	NEGOTIATIONS ARE UNDERWAY TO ALLOW TEMPORARY BLENDING AT THIS LOCATION
Public Notification:	PERMANENT SIGNS POSTED

## Plant Details:

PEAK PLANT FLOW WHEN BLENDING	13,180,000 GPD
DAILY TOTAL PLANT FLOW	12,666,000 GAL

10/30/13 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'
10/30/13 1:00 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'

KPDES #	Facil	ity ID		Water Qua	ality Treatement	Center	Receiv	ing Stream of T	reatment Center	Region	
KY0025194 (Cont'd)	MSD0	255		JEFFERSO	NTOWN		CHENOWETH RUN			CENT	
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO #</u> 2060837	<u>Ref No</u>	<u>Initiated</u> 11/17/2013 8:48:00AM	<u>Initiated By</u> OPS BSHIFT CENTRAL	<u>Assigned To</u> MARKS JR	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 01/14/2007	<u>Problem</u> BLENDING AT JTOWN WQTC	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 11/18/13 02:54 AM	<u>Condition</u>

## Discharge Reporting:

Discharge Amount:	1,825,854 GAL
Cause:	LACK OF SYSTEM CAPACITY
Clean Up:	PIPE DISCHARGE SUBMERGED- NO CLEANUP
Control Zone:	PIPE DISCHARGE SUBMERGED- NO CONTROL ZONE. PERMANENT SIGNS POSTED
Impact:	NO IMPACT OBSERVED- PIPE DISCHARGE SUBMERGED
Repair:	NEGOTIATIONS ARE UNDERWAY TO ALLOW TEMPORARY BLENDING AT THIS LOCATION
Public Notification:	PERMANENT SIGNS POSTED

## Plant Details:

DAILY TOTAL PLANT FLOW	17,160,000 GAL	
PEAK PLANT FLOW WHEN BLENDING	16,687,000 GPD	

11/14/13 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org'
11/14/13 1:00 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'

KPDES #	Faci	lity ID		Water Qua	ality Treatement	Center	Receiv	ing Stream of T	reatment Center	Region	
KY0025194 (Cont'd)	MSDC	255		JEFFERSO	NTOWN		CHENOWETH RUN			CENT	
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO #</u> 2085448	<u>Ref No</u>	<u>Initiated</u> 12/21/2013 11:04:00AM	<u>Initiated By</u> OPS BSHIFT CENTRAL	<u>Assigned To</u> MARKS JR	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 01/14/2007	<u>Problem</u> BLENDING AT JTOWN WQTC	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 12/22/13 07:35 PM	<u>Condition</u>

## Discharge Reporting:

Discharge Amount:	2,381,265 GAL
Cause:	LACK OF SYSTEM CAPACITY
Clean Up:	PIPE DISCHARGE SUBMERGED- NO CLEANUP
Control Zone:	PIPE DISCHARGE SUBMERGED- NO CONTROL ZONE. PERMANENT SIGNS POSTED
Impact:	NO IMPACT OBSERVED- PIPE DISCHARGE SUBMERGED
Repair:	NEGOTIATIONS ARE UNDERWAY TO ALLOW TEMPORARY BLENDING AT THIS LOCATION
Public Notification:	PERMANENT SIGNS POSTED

## Plant Details:

PEAK PLANT FLOW WHEN BLENDING	14,299,000 GPD
DAILY TOTAL PLANT FLOW	18,903,000 GAL

12/14/13 1:01 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'
12/14/13 1:01 am	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'

KPDES #	Facility ID		Water C	uality Treatem	ent Center	nt Center Receiving Stream of Treatment Center			Region	
KY0029459	MSD0263		CHENOW	CHENOWETH HILLS CHI			WETH RUN	CENT		
Facility Type SPL Sewer Treatment Plant	2			Facility Address     If Pump S       4305 ST RENE CT		Station, Name of Pump Station:		Receiving Stream	Discharge to STREAM	
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO # Ref No</u> 2031261	<u>Initiated</u> 10/6/13 12:45 pm	<u>Initiated By</u> GREEN	<u>Assigned To</u> OPS BSHIFT CENTRAL	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 09/27/2002	<u>Problem</u> BYPASS AT WQTC	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 10/06/13 05:43 PM	<u>Condition</u>

### Discharge Reporting:

Discharge Amount:	596 GAL
Cause:	LACK OF SYSTEM CAPACITY DUE TO RAIN EVENT
Clean Up:	NO DEBRIS
Control Zone:	TEMPORARY SIGNS POSTED
Impact:	NO IMPACT OBSERVED
Repair:	SITE FOUND DURING RAIN EVENT RECON- WILL MONITOR & EVALUATE FOR REPAIR
Public Notification:	TEMPORARY SIGNS POSTED AROUND AFFECTED AREA

10/6/13 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'
10/6/13 1:00 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'

KPDES #	Facility ID MSD0289				Water Quality Treatement Center			Receiving Stream of Treatment Center			<b>Region</b> CENT	
KY0098540 Facility Type			Facility Addres				n, Name of Pump Station: Receiving Stream					
SPL Sewer Treatment Plant	MSI	MSD0289 8605 CEDAR CREEK RD					CEDAR CREEK	GROUND	)			
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO #</u> 2031221	<u>Ref No</u>	<u>Initiated</u> 10/6/13 10:02 am	<u>Initiated By</u> MARKS JR	<u>Assigned To</u> OPS BSHIFT CENTRAL	<u>Disch Status</u> BEYOND APPROVED DESIGN STORM	<u>Event Date</u> 10/06/2013	<u>Problem</u> BYPASS AT WQTC	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 10/06/13 10:10 AM	<u>Condition</u>	

### Discharge Reporting:

Discharge Amount:	80 GAL
Cause:	excessive flow came out of channel ahead of parshal flume
Clean Up:	no clean up
Control Zone:	temporary signs posted
Impact:	no impact
Repair:	no action rain event caused excessive flow
Public Notification:	temporary signs posted to warn public

10/6/13 1:00 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'
10/6/13 1:00 am	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'

KPDES # KY0029106	Facility IDWater Quality TreatMSD0291HUNTING CREEK NOP				ent Center Receiving Stream of Treatment Center HARRODS CREEK			<b>Region</b> EAST		
Facility Type SPL Sewer Treatment Plant	Facility IDFacility AddressMSD02919810U S HIGHWAY 42			If Pump Station, Name of Pump Station:			Receiving Stream Disc HARRODS CREEK STRE		rge to	
Activity Code / Description DISDW:DRY WEATHER DISCHARGE	WO # Ref No 2086192	<u>Initiated</u> 12/24/13 9:40 am	Initiated By MARKS JR	<u>Assigned To</u> OPS BSHIFT EAST	<u>Disch Status</u> REPAIRED - ISSUE RESOLVED	Event Date 12/24/2013	<u>Problem</u> BYPASS AT WQTC	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 12/24/13 09:55 AM	<u>Condition</u>

### Discharge Reporting:

Discharge Amount:	4,425 GAL
Cause:	stopped up returns on #2 clarifier caused solids to flow out plant effluent
Clean Up:	msd cleaned and sanitized plant effluent area
Control Zone:	msd used signs and MSD web site to warn public .customer service notified
Impact:	solids going out plant effluent
Repair:	unclogged returns on clarifier #2
Public Notification:	msd used signs and MSD web site to warn public .customer service notified

12/24/13 1:00 a	m	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, Sayre.Dennis@epamail.epa.gov'
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KPDES # KY0031810	Facility MSD040	•		Water Quality Treatement Center SHADOW WOOD			Receiving Stream of Treatment Center HARRODS CREEK			<b>Region</b> EAST	
Facility Type SPL Sewer Treatment Plant	, , ,		Facility Addres	ility Address If Pump Station, Nan 9 FOREST LAKE DR		ation, Name of Pu	lame of Pump Station: Receiv HARROD		<b>Discha</b> GROUNE	•	
Activity Code / Description DISDW:DRY WEATHER DISCHARGE	<u>WO #</u> Re 2050519	ef No Initiated 11/8/13 12:30 pm	Initiated By SINGLETON	<u>Assigned To</u> OPS BSHIFT EAST	<u>Disch Status</u> REPAIRED - ISSUE RESOLVED	Event Date 12/03/2013	<u>Problem</u> BYPASS AT WQTC	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 11/08/13 07:00 PM	<u>Condition</u>	

### Discharge Reporting:

Discharge Amount:	500 GAL
Cause:	LAGOON LEAKING
Clean Up:	MSD CLEANED & SANITIZED
Control Zone:	TEMPORARY SIGNS POSTED
Impact:	SEWAGE OBSERVED
Repair:	PUMPED DOWN LAGOON & CONTRACTOR REPAIRED
Public Notification:	TEMPORARY SIGNS PLACED AROUND THE AFFECTED AREA

11/1/13 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'
11/1/13 1:00 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'

KPDES #	Facility ID	Water C	uality Treatement Ce	enter Rece	<b>Receiving Stream of Treatment Center</b>			
KY0031810 (Cont'd)	MSD0404	SHADOW	WOOD	HARRODS CREEK			EAST	
Activity Code / Description DISDW:DRY WEATHER DISCHARGE	<u>WO #</u> <u>Ref No</u> 2062347	InitiatedInitiated By11/21/2013OPS BSHIFT1:44:00PMEAST	SINGLETON F	Disch Status Event Date REPAIRED - 12/03/2013 ISSUE RESOLVED	Problem BYPASS AT WQTC	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 11/21/13 07:30 PM	<u>Condition</u>

## Discharge Reporting:

Discharge Amount:	100 GAL
Cause:	LAGOON LEAKING
Clean Up:	MSD CLEANED & SANITIZED THE AREA
Control Zone:	TEMPORARY SIGNS POSTED
Impact:	SEWAGE
Repair:	PUMPED DOWN LAGOON & CONTRACTOR REPAIRED
Public Notification:	TEMPORARY SIGNS POSTED AROUND AFFECTED AREA

11/18/13 10:30 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'
11/18/13 10:30 am	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'

KPDES #	Facilit	acility ID Water Quality Treatement C			Center	<b>Receiving Stream of Treatment Center</b>			Region		
KY0031810 (Cont'd)	MSD04	04	SHADOW WOOD			HARRODS CREEK			EAST		
Activity Code / Description DISDW:DRY WEATHER DISCHARGE	<u>WO #</u> 2070396	<u>Ref No</u>	<u>Initiated</u> 12/3/2013 12:10:00PM	Initiated By OPS BSHIFT EAST	<u>Assigned To</u> SINGLETON	<u>Disch Status</u> REPAIRED - ISSUE RESOLVED	Event Date 12/03/2013	<u>Problem</u> BYPASS AT WQTC	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 12/03/13 06:57 PM	<u>Condition</u>

## Discharge Reporting:

Discharge Amount:	407 GAL
Cause:	LAGOON LEAKING
Clean Up:	MSD CLEANED & SANITIZED THE AREA
Control Zone:	TEMPORARY SIGNS POSTED
Impact:	SEWAGE WATER OBSERVED
Repair:	MSD EMPLOYEES PUMPED THE LAGOON DOWN
Public Notification:	TEMPORARY SIGNS POSTED

12/3/13 1:00 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'
12/3/13 1:00 am	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'

KPDES #	Facility ID	Facility ID Water Quality Treateme			nt Center Receiving Stream of Treatment Center				Region		
KY0078956	MSD0277		DEREK R	DEREK R. GUTHRIE			OHIO RIVER			WEST	
Facility Type	Facility ID		Facility Addres		•	ition, Name of Pu	mp Station:	Receiving Stream	Discha	•	
SLS Sewer Lift Station	MSD1010-PS		5006 LEA ANN	I WAY	LEA ANN W	IAY		NORTHERN DITCH	STREAM		
<u>Activity Code / Description</u> DISREV:RAIN EVENT DISCHARGE	<u>WO #</u> <u>Ref No</u> 2030637	<u>Initiated</u> 10/5/13 4:35 pm	<u>Initiated By</u> MARKS JR	Assigned To OPS CSHIFT	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 12/15/2007	<u>Problem</u> PUMPED OVERFLOW	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 10/05/13 05:35 PM	<u>Condition</u>	

### Discharge Reporting:

Discharge Amount:	60,000 GAL
Cause:	Rain event caused a lack of system capacity
Clean Up:	no debris to clean
Control Zone:	tape and signs posted
Impact:	sewage observed
Repair:	site found during rain event recon. will evulate monitor for repair
Public Notification:	tape and temporary signs posted around area

9/21/13 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov,
		Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'

KPDES #	Facility ID			Water Qu	Water Quality Treatement Center			<b>Receiving Stream of Treatment Center</b>			Region	
KY0078956 (Cont'd)	MSD02	277	DEREK R. GUTHRIE			OHIO RIVER			WEST			
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO #</u> 2030741	<u>Ref No</u>	<u>Initiated</u> 10/5/2013 11:45:00PM	<u>Initiated By</u> OPS ASHIFT	<u>Assigned To</u> MARKS JR	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 12/15/2007	<u>Problem</u> PUMPED OVERFLOW	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 10/06/13 06:30 PM	<u>Condition</u>	

### Discharge Reporting:

Discharge Amount:	1,125,000 GAL
Cause:	RAIN EVENT CAUSED A LACK OF SYSTEM CAPACITY
Clean Up:	MSD CLEANED & SANITIZED THE AREA
Control Zone:	TAPE AND TEMPORARY SIGNS POSTED
Impact:	SEWAGE OBSERVED
Repair:	TRASH PUMPS STARTED
Public Notification:	TAPE AND TEMPORARY SIGNS USED TO WARN PUBLIC

10/6/13 1:00 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'
10/6/13 1:00 am	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'

KPDES #	Facility ID	Water Quali	ity Treatement Center	Receiving Stream of	<b>Receiving Stream of Treatment Center</b>		
KY0078956 (Cont'd)	MSD0277	DEREK R. GU	ITHRIE	OHIO RIVER			
<u>Activity Code / Description</u> DISREV:RAIN EVENT DISCHARGE	WO #         Ref No           2030742	InitiatedInitiated By10/5/2013OPS ASHIFT11:45:00PM	Assigned ToDisch StatusMARKS JRDOCUMENTED	Event DateProblem12/15/2007PUMPEDOVERFLOW	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 10/06/13 06:30 PM	<u>Condition</u>

## Discharge Reporting:

Discharge Amount:	1,125,000 GAL
Cause:	RAIN EVENT CAUSED A LACK OF SYSTEM CAPACITY
Clean Up:	MSD CLEANED & SANITIZED THE AREA
Control Zone:	TEMPORARY SIGNS POSTED AND TAPE USED
Impact:	SEWAGE OBSERVED
Repair:	TRASH PUMPS SET UP
Public Notification:	TAPE AND TEMPORARY SIGNS USED TO WARN PUBLIC

10/6/13 1:00 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'
10/6/13 1:00 am	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'

KPDES #	Facility ID		Water Qu	Water Quality Treatement Center			<b>Receiving Stream of Treatment Center</b>			Region	
KY0078956 (Cont'd)	MSD0277		DEREK R. GUTHRIE			OHIO RIVER			WEST		
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO #</u> <u>Ref</u> 2030743	lo Initiated 10/5/2013 11:45:00PM	<u>Initiated By</u> OPS ASHIFT	<u>Assigned To</u> MARKS JR	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 12/15/2007	<u>Problem</u> PUMPED OVERFLOW	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 10/06/13 06:30 PM	<u>Condition</u>	

### Discharge Reporting:

Discharge Amount:	1,125,000 GAL
Cause:	RAIN EVENT CAUSED A LACK OF SYSTEM CAPACITY
Clean Up:	MSD CLEANED & SANITIZED THE AREA
Control Zone:	TEMPORARY SIGNS POSTED AND TAPE
Impact:	SEWAGE OBSERVED
Repair:	TRASH PUMPS SET UP
Public Notification:	TAPE AND TEMPORARY SIGNS POSTED TO WARN PUBLIC

10/6/13 1:00 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'
10/6/13 1:00 am	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'

KPDES #	Facility ID			Water Qu	Water Quality Treatement Center			Receiving Stream of Treatment Center			Region	
KY0078956 (Cont'd)	MSD0	277	DEREK R. GUTHRIE				OHIO RIVER			WEST		
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO #</u> 2060864	<u>Ref No</u>	<u>Initiated</u> 11/17/2013 12:00:00PM	<u>Initiated By</u> OPS BSHIFT WEST	<u>Assigned To</u> MARKS JR	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 12/15/2007	<u>Problem</u> PUMPED OVERFLOW	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 11/17/13 04:20 PM	<u>Condition</u>	

### Discharge Reporting:

Discharge Amount:	260,000 GAL
Cause:	LACK OF SYSTEM CAPACITY
Clean Up:	MSD CLEANED & SANITIZED THE AREA
Control Zone:	TEMPORARY SIGNS POSTED
Impact:	SEWAGE OBSERVED
Repair:	SITE FOUND DURING RAIN EVENT RECON- WILL MONITOR & EVALUATE FOR REPAIR
Public Notification:	TEMPORARY SIGNS POSTED AROUND THE AFFECTED AREA

11/17/13 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'
11/17/13 1:00 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'

KPDES #	Facility ID			Water Qu	Water Quality Treatement Center			<b>Receiving Stream of Treatment Center</b>			Region	
KY0078956 (Cont'd)	MSD0	277	DEREK R. GUTHRIE				OHIO RIVER			WEST		
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO #</u> 2060866	<u>Ref No</u>	<u>Initiated</u> 11/17/2013 12:00:00PM	<u>Initiated By</u> OPS BSHIFT WEST	<u>Assigned To</u> MARKS JR	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 12/15/2007	<u>Problem</u> PUMPED OVERFLOW	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 11/17/13 04:20 PM	<u>Condition</u>	

## Discharge Reporting:

Discharge Amount:	260,000 GAL
Cause:	LACK OF SYSTEM CAPACITY
Clean Up:	MSD CLEANED & SANITIZED THE AREA
Control Zone:	TEMPORARY SIGNS POSTED
Impact:	SEWAGE OBSERVED
Repair:	SITE FOUND DURING RAIN EVENT RECON- WILL MONITOR & EVALUATE FOR REPAIR
Public Notification:	TEMPORARY SIGNS POSTED AROUND THE AFFECTED AREA

11/17/13 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'
11/17/13 1:00 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'

KPDES #	Facility ID			Water Qu	Water Quality Treatement Center			<b>Receiving Stream of Treatment Center</b>			Region	
KY0078956 (Cont'd)	MSD0	277	DEREK R. GUTHRIE			OHIO RIVER			WEST			
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO #</u> 2060868	<u>Ref No</u>	<u>Initiated</u> 11/17/2013 12:00:00PM	<u>Initiated By</u> OPS BSHIFT WEST	<u>Assigned To</u> MARKS JR	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 12/15/2007	<u>Problem</u> PUMPED OVERFLOW	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 11/17/13 04:20 PM	<u>Condition</u>	

## Discharge Reporting:

Discharge Amount:	260,000 GAL
Cause:	LACK OF SYSTEM CAPACITY
Clean Up:	MSD CLEANED & SANITIZED THE AREA
Control Zone:	TEMPORARY SIGNS POSTED
Impact:	SEWAGE OBSERVED
Repair:	SITE FOUND DURING RAIN EVENT RECON- WILL MONITOR & EVALUATE FOR REPAIR
Public Notification:	TEMPORARY SIGNS POSTED AROUND THE AFFECTED AREA

11/17/13 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'
11/17/13 1:00 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'

KPDES #	Facility ID	Facility ID Water Quality Treateme		ent Center Receiving Stream of Treatment Center			Region			
KY0078956	MSD0277	MSD0277 DEREK R. GUTHRIE		OHIO RIVER			WEST			
Facility Type	Facility ID		Facility Addres	SS	If Pump Sta	tion, Name of Pu	mp Station:	Receiving Stream	Discha	rge to
SLS Sewer Lift Station	MSD1013-PS		9114 CINDER	ELLA LN	CINDERELL	A		FISHPOOL CREEK	DITCH	
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO # Ref No</u> 2030738	<u>Initiated</u> 10/6/13 3:30 am	<u>Initiated By</u> MARKS JR	Assigned To OPS ASHIFT	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 11/29/2001	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 10/06/13 12:29 PM	<u>Condition</u>

### Discharge Reporting:

Discharge Amount:	39,750 GAL
Cause:	RAIN EVENT CAUSED A LACK OF SYSTEM CAPACITY
Clean Up:	MSD CLEANED & SANITIZED THE AREA
Control Zone:	TEMPORARY SIGNS POSTED
Impact:	SEWAGE OBSERVED
Repair:	SITE FOUND DURING RAIN EVENT RECON- WILL MONITOR & EVALUATE FOR REPAIR
Public Notification:	SIGNS USED TO WARN PUBLIC

10/6/13 1:00 am	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'
10/6/13 1:00 am	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'

KPDES # KY0029114	Facility ID MSD0292				ent Center	E Center Receiving Stream of Treatment Center HARRODS CREEK			<b>Region</b> EAST	
Facility Type SLS Sewer Lift Station	Facility ID MSD1063-PS		Facility Addres		If Pump Stat	ion, Name of Pu K	mp Station:	Receiving Stream HARRODS CREEK	<b>Discha</b> DITCH	rge to
Activity Code / Description DISREV:RAIN EVENT DISCHARGE	<u>WO # Ref No</u> 2031287	<u>Initiated</u> 10/6/13 1:24 am	<u>Initiated By</u> MARKS JR	Assigned To OPS ASHIFT	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 12/16/2000	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 10/06/13 04:45 PM	<u>Condition</u>

### Discharge Reporting:

Discharge Amount:	92,100 GAL				
Cause:	in event caused lack of system capacity				
Clean Up:	sd cleaned & sanitized the area				
Control Zone:	temporary signs posted with tape				
Impact:	sewage observed				
Repair:	site found during rain event recon- will monitor & evaluate for repair				
Public Notification:	signs and tape used to warn public				

## Notifications:

10/6/13 1:00 pm	DISNOT	Email notification of unauthorized discharge sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'
10/6/13 1:00 pm	DISSNO	Supplemental Email notification of unauthorized discharge has been sent to 'DischargeNotices@louisvillemsd.org, eppc.ert@ky.gov, Sayre.Dennis@epamail.epa.gov, Charlie.Roth@ky.gov'

## Total Facilities Printed: 120

Total Work Orders Printed: